TABLE 5B. GENERALIZED PRODUCTS
API CORRECTION TO 60 F

API GRAVITY AT OBSERVED TEMPERATURE
CORRESPONDING API GRAVITY AT 60 F

TEMP. F	40.0	40.5	41.0	41.5	42.0	42.5	43.0	43.5	44.0	44.5	45.0	TEMP. F
0.0	45.1	45.7	46.2	46.8	47.3	47.9	48.5	49.2	50.0	50.7	51.4	0.0
0.5	45.1	45.6	46.2	46.7	47.3	47.8	48.5	49.2	49.9	50.6	51.3	0.5
1.0	45.0	45.6	46.1	46.7	47.2	47.8	48.4	49.1	49.8	50.5	51.2	1.0
1.5	45.0	45.5	46.1	46.6	47.2	47.7	48.3	49.1	49.8	50.5	51.2	1.5
2.0	44.9	45.5	46.0	46.6	47.1	47.7	48.3	49.0	49.7	50.4	51.1	2.0
2.5	44.9	45.4	46.0	46.5	47.1	47.6	48.2	48.9	49.6	50.3	51.0	2.5
3.0	44.9	45.4	45.9	46.5	47.0	47.6	48.2	48.9	49.6	50.3	51.0	3.0
3.5	44.8	45.4	45.9	46.4	47.0	47.5	48.1	48.8	49.5	50.2	50.9	3.5
4.0	44.8	45.3	45.9	46.4	46.9	47.5	48.0	48.7	49.4	50.1	50.8	4.0
4.5	44.7	45.3	45.8	46.4	46.9	47.4	48.0	48.7	49.4	50.1	50.8	4.5
5.0	44.7	45.2	45.8	46.3	46.8	47.4	47.9	48.6	49.3	50.0	50.7	5.0
5.5	44.6	45.2	45.7	46.3	46.8	47.3	47.9	48.5	49.2	49.9	50.6	5.5
6.0	44.6	45.1	45.7	46.2	46.8	47.3	47.8	48.5	49.2	49.9	50.5	6.0
6.5	44.5	45.1	45.6	46.2	46.7	47.3	47.8	48.4	49.1	49.8	50.5	6.5
7.0	44.5	45.0	45.6	46.1	46.7	47.2	47.8	48.4	49.1	49.7	50.4	7.0
7.5	44.5	45.0	45.5	46.1	46.6	47.2	47.7	48.3	49.0	49.7	50.3	7.5
8.0	44.4	45.0	45.5	46.0	46.6	47.1	47.7	48.2	48.9	49.6	50.3	8.0
8.5	44.4	44.9	45.4	46.0	46.5	47.1	47.6	48.2	48.9	49.5	50.2	8.5
9.0	44.3	44.9	45.4	45.9	46.5	47.0	47.6	48.1	48.8	49.5	50.1	9.0
9.5	44.3	44.8	45.4	45.9	46.4	47.0	47.5	48.1	48.7	49.4	50.1	9.5
10.0	44.2	44.8	45.3	45.8	46.4	46.9	47.5	48.0	48.7	49.4	50.0	10.0
10.5	44.2	44.7	45.3	45.8	46.3	46.9	47.4	48.0	48.6	49.3	50.0	10.5
11.0	44.1	44.7	45.2	45.8	46.3	46.8	47.4	47.9	48.6	49.2	49.9	11.0
11.5	44.1	44.6	45.2	45.7	46.3	46.8	47.3	47.9	48.5	49.2	49.8	11.5
12.0	44.1	44.6	45.1	45.7	46.2	46.7	47.3	47.8	48.4	49.1	49.8	12.0
12.5	44.0	44.5	45.1	45.6	46.2	46.7	47.2	47.8	48.4	49.0	49.7	12.5
13.0	44.0	44.5	45.0	45.6	46.1	46.7	47.2	47.7	48.3	49.0	49.6	13.0
13.5	43.9	44.5	45.0	45.5	46.1	46.6	47.1	47.7	48.3	48.9	49.6	13.5
14.0	43.9	44.4	45.0	45.5	46.0	46.6	47.1	47.6	48.2	48.9	49.5	14.0
14.5	43.8	44.4	44.9	45.4	46.0	46.5	47.1	47.6	48.2	48.8	49.4	14.5
15.0	43.8	44.3	44.9	45.4	45.9	46.5	47.0	47.5	48.1	48.7	49.4	15.0

* DENOTES EXTRAPOLATED VALUE

API GRAVITY = 40.0 TO 45.0

TABLE 5B. GENERALIZED PRODUCTS
API CORRECTION TO 60 F

API GRAVITY AT OBSERVED TEMPERATURE
CORRESPONDING API GRAVITY AT 60 F

TEMP. F	40.0	40.5	41.0	41.5	42.0	42.5	43.0	43.5	44.0	44.5	45.0	TEMP. F
15.0	43.8	44.3	44.9	45.4	45.9	46.5	47.0	47.5	48.1	48.7	49.4	15.0
15.5	43.7	44.3	44.8	45.4	45.9	46.4	47.0	47.5	48.0	48.7	49.3	15.5
16.0	43.7	44.2	44.8	45.3	45.8	46.4	46.9	47.4	48.0	48.6	49.3	16.0
16.5	43.7	44.2	44.7	45.3	45.8	46.3	46.9	47.4	47.9	48.6	49.2	16.5
17.0	43.6	44.2	44.7	45.2	45.7	46.3	46.8	47.4	47.9	48.5	49.1	17.0
17.5	43.6	44.1	44.6	45.2	45.7	46.2	46.8	47.3	47.8	48.5	49.1	17.5
18.0	43.5	44.1	44.6	45.1	45.7	46.2	46.7	47.3	47.8	48.4	49.0	18.0
18.5	43.5	44.0	44.6	45.1	45.6	46.2	46.7	47.2	47.7	48.3	49.0	18.5
19.0	43.4	44.0	44.5	45.0	45.6	46.1	46.6	47.2	47.7	48.3	49.0	19.0
19.5	43.4	43.9	44.5	45.0	45.5	46.1	46.6	47.1	47.7	48.2	48.9	19.5
20.0	43.4	43.9	44.4	44.9	45.5	46.0	46.5	47.1	47.6	48.2	48.8	20.0
20.5	43.3	43.8	44.4	44.9	45.4	46.0	46.5	47.0	47.6	48.1	48.7	20.5
21.0	43.3	43.8	44.3	44.9	45.4	45.9	46.5	47.0	47.5	48.1	48.7	21.0
21.5	43.2	43.8	44.3	44.8	45.3	45.9	46.4	46.9	47.5	48.0	48.7	21.5
22.0	43.2	43.7	44.2	44.8	45.3	45.8	46.4	46.9	47.4	47.9	48.6	22.0
22.5	43.1	43.7	44.2	44.7	45.3	45.8	46.3	46.8	47.4	47.9	48.5	22.5
23.0	43.1	43.6	44.2	44.7	45.2	45.7	46.3	46.8	47.3	47.9	48.5	23.0
23.5	43.1	43.6	44.1	44.6	45.2	45.7	46.2	46.8	47.3	47.8	48.4	23.5
24.0	43.0	43.5	44.1	44.6	45.1	45.6	46.2	46.7	47.2	47.8	48.4	24.0
24.5	43.0	43.5	44.0	44.6	45.1	45.6	46.1	46.7	47.2	47.7	48.3	24.5
25.0	42.9	43.5	44.0	44.5	45.0	45.6	46.1	46.6	47.1	47.7	48.2	25.0
25.5	42.9	43.4	43.9	44.5	45.0	45.5	46.0	46.6	47.1	47.6	48.2	25.5
26.0	42.8	43.4	43.9	44.4	44.9	45.5	46.0	46.5	47.1	47.6	48.2	26.0
26.5	42.8	43.3	43.8	44.4	44.9	45.4	45.9	46.5	47.0	47.6	48.1	26.5
27.0	42.8	43.3	43.8	44.3	44.9	45.4	45.9	46.4	47.0	47.5	48.0	27.0
27.5	42.7	43.2	43.8	44.3	44.8	45.3	45.9	46.4	46.9	47.4	48.0	27.5
28.0	42.7	43.2	43.7	44.2	44.8	45.3	45.8	46.3	46.9	47.4	47.9	28.0
28.5	42.6	43.1	43.7	44.2	44.7	45.3	45.8	46.3	46.8	47.4	47.9	28.5
29.0	42.6	43.1	43.6	44.2	44.7	45.2	45.8	46.3	46.8	47.3	47.9	29.0
29.5	42.5	43.1	43.6	44.1	44.6	45.2	45.7	46.2	46.8	47.3	47.8	29.5
30.0	42.5	43.0	43.5	44.1	44.6	45.1	45.6	46.2	46.7	47.2	47.7	30.0

* DENOTES EXTRAPOLATED VALUE

API GRAVITY = 40.0 TO 45.0

TABLE 5B, GENERALIZED PRODUCTS
API CORRECTION TO 60 F

API GRAVITY AT OBSERVED TEMPERATURE — CORRESPONDING API GRAVITY AT 60 F

TEMP. F	40.0	40.5	41.0	41.5	42.0	42.5	43.0	43.5	44.0	44.5	45.0	TEMP. F
30.0	42.5	43.0	43.5	44.1	44.6	45.1	45.6	46.2	46.7	47.2	47.7	30.0
30.5	42.5	43.0	43.5	44.0	44.5	45.1	45.6	46.1	46.6	47.2	47.7	30.5
31.0	42.4	42.9	43.5	44.0	44.5	45.0	45.5	46.1	46.6	47.1	47.6	31.0
31.5	42.4	42.9	43.4	43.9	44.5	45.0	45.5	46.0	46.5	47.1	47.6	31.5
32.0	42.3	42.8	43.4	43.9	44.4	44.9	45.5	46.0	46.5	47.0	47.5	32.0
32.5	42.3	42.8	43.3	43.8	44.4	44.9	45.4	45.9	46.5	47.0	47.5	32.5
33.0	42.2	42.8	43.3	43.8	44.3	44.8	45.4	45.9	46.4	46.9	47.5	33.0
33.5	42.2	42.7	43.2	43.8	44.3	44.8	45.3	45.8	46.4	46.9	47.4	33.5
34.0	42.2	42.7	43.2	43.7	44.2	44.8	45.3	45.8	46.3	46.8	47.4	34.0
34.5	42.1	42.6	43.2	43.7	44.2	44.7	45.2	45.8	46.3	46.8	47.3	34.5
35.0	42.1	42.6	43.1	43.6	44.1	44.7	45.2	45.7	46.2	46.7	47.3	35.0
35.5	42.0	42.6	43.1	43.6	44.1	44.6	45.1	45.7	46.2	46.7	47.2	35.5
36.0	42.0	42.5	43.0	43.5	44.1	44.6	45.1	45.6	46.1	46.7	47.2	36.0
36.5	41.9	42.5	43.0	43.5	44.0	44.5	45.1	45.6	46.1	46.6	47.1	36.5
37.0	41.9	42.4	42.9	43.5	44.0	44.5	45.0	45.5	46.0	46.6	47.1	37.0
37.5	41.9	42.4	42.9	43.4	43.9	44.4	45.0	45.5	46.0	46.5	47.0	37.5
38.0	41.8	42.3	42.9	43.4	43.9	44.4	44.9	45.4	46.0	46.5	47.0	38.0
38.5	41.8	42.3	42.8	43.3	43.8	44.4	44.9	45.4	45.9	46.4	46.9	38.5
39.0	41.7	42.3	42.8	43.3	43.8	44.3	44.9	45.3	45.9	46.4	46.9	39.0
39.5	41.7	42.2	42.7	43.2	43.8	44.3	44.8	45.3	45.8	46.3	46.8	39.5
40.0	41.7	42.2	42.7	43.2	43.7	44.2	44.7	45.3	45.8	46.3	46.8	40.0
40.5	41.6	42.1	42.6	43.2	43.7	44.2	44.7	45.2	45.7	46.2	46.8	40.5
41.0	41.6	42.1	42.6	43.1	43.6	44.1	44.7	45.2	45.7	46.2	46.7	41.0
41.5	41.5	42.0	42.6	43.1	43.6	44.1	44.6	45.1	45.6	46.2	46.7	41.5
42.0	41.5	42.0	42.5	43.0	43.5	44.1	44.6	45.1	45.6	46.1	46.6	42.0
42.5	41.4	42.0	42.5	43.0	43.5	44.0	44.5	45.0	45.5	46.1	46.6	42.5
43.0	41.4	41.9	42.4	42.9	43.4	44.0	44.5	45.0	45.5	46.0	46.5	43.0
43.5	41.4	41.9	42.4	42.9	43.4	43.9	44.4	44.9	45.5	46.0	46.5	43.5
44.0	41.3	41.8	42.3	42.9	43.4	43.9	44.4	44.9	45.4	45.9	46.4	44.0
44.5	41.3	41.8	42.3	42.8	43.3	43.8	44.3	44.9	45.4	45.9	46.4	44.5
45.0	41.2	41.7	42.3	42.8	43.3	43.8	44.3	44.8	45.3	45.8	46.3	45.0

* DENOTES EXTRAPOLATED VALUE API GRAVITY = 40.0 TO 45.0

TABLE 5B, GENERALIZED PRODUCTS
API CORRECTION TO 60 F

API GRAVITY AT OBSERVED TEMPERATURE — CORRESPONDING API GRAVITY AT 60 F

TEMP. F	40.0	40.5	41.0	41.5	42.0	42.5	43.0	43.5	44.0	44.5	45.0	TEMP. F
45.0	41.2	41.7	42.3	42.8	43.3	43.8	44.3	44.8	45.3	45.8	46.3	45.0
45.5	41.2	41.7	42.2	42.7	43.2	43.7	44.3	44.8	45.3	45.8	46.3	45.5
46.0	41.1	41.7	42.2	42.7	43.2	43.7	44.2	44.7	45.2	45.8	46.3	46.0
46.5	41.1	41.6	42.1	42.6	43.1	43.7	44.2	44.7	45.2	45.7	46.3	46.5
47.0	41.1	41.6	42.1	42.6	43.1	43.6	44.1	44.6	45.1	45.7	46.2	47.0
47.5	41.0	41.5	42.0	42.6	43.1	43.6	44.1	44.6	45.1	45.6	46.1	47.5
48.0	41.0	41.5	42.0	42.5	43.0	43.5	44.0	44.5	45.1	45.6	46.1	48.0
48.5	40.9	41.5	42.0	42.5	43.0	43.5	44.0	44.5	45.0	45.5	46.0	48.5
49.0	40.9	41.4	41.9	42.4	42.9	43.4	44.0	44.5	45.0	45.5	46.0	49.0
49.5	40.9	41.4	41.9	42.4	42.9	43.4	43.9	44.4	44.9	45.4	45.9	49.5
50.0	40.8	41.3	41.8	42.3	42.8	43.4	43.9	44.4	44.9	45.4	45.9	50.0
50.5	40.8	41.3	41.8	42.3	42.8	43.3	43.8	44.3	44.8	45.3	45.8	50.5
51.0	40.7	41.2	41.8	42.3	42.8	43.3	43.8	44.3	44.8	45.3	45.8	51.0
51.5	40.7	41.2	41.7	42.2	42.7	43.2	43.8	44.3	44.8	45.3	45.8	51.5
52.0	40.7	41.2	41.7	42.2	42.7	43.2	43.7	44.2	44.7	45.2	45.7	52.0
52.5	40.6	41.1	41.6	42.1	42.6	43.1	43.6	44.2	44.7	45.2	45.7	52.5
53.0	40.6	41.1	41.6	42.1	42.6	43.1	43.6	44.1	44.6	45.1	45.6	53.0
53.5	40.5	41.0	41.5	42.0	42.5	43.1	43.6	44.1	44.6	45.1	45.6	53.5
54.0	40.5	41.0	41.5	42.0	42.5	43.0	43.5	44.0	44.6	45.1	45.6	54.0
54.5	40.4	41.0	41.5	42.0	42.5	43.0	43.5	44.0	44.5	45.0	45.5	54.5
55.0	40.4	40.9	41.4	41.9	42.4	42.9	43.4	43.9	44.4	44.9	45.4	55.0
55.5	40.4	40.9	41.4	41.9	42.4	42.9	43.4	43.9	44.4	44.9	45.4	55.5
56.0	40.3	40.8	41.3	41.8	42.3	42.9	43.4	43.9	44.3	44.9	45.4	56.0
56.5	40.3	40.8	41.3	41.8	42.3	42.8	43.3	43.8	44.3	44.9	45.4	56.5
57.0	40.2	40.7	41.2	41.8	42.3	42.8	43.3	43.8	44.3	44.8	45.3	57.0
57.5	40.2	40.7	41.2	41.7	42.2	42.7	43.2	43.7	44.2	44.7	45.2	57.5
58.0	40.2	40.7	41.2	41.7	42.2	42.7	43.2	43.7	44.2	44.7	45.2	58.0
58.5	40.1	40.6	41.1	41.6	42.1	42.6	43.1	43.6	44.1	44.6	45.2	58.5
59.0	40.1	40.6	41.1	41.6	42.1	42.6	43.1	43.6	44.1	44.6	45.1	59.0
59.5	40.0	40.5	41.0	41.5	42.0	42.5	43.0	43.5	44.0	44.5	45.0	59.5
60.0	40.0	40.5	41.0	41.5	42.0	42.5	43.0	43.5	44.0	44.5	45.0	60.0

* DENOTES EXTRAPOLATED VALUE

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API GRAVITY = 40.0 TO 45.0

TABLE 5B. GENERALIZED PRODUCTS
API CORRECTION TO 60 F

TEMP. F	40.0	40.5	41.0	41.5	42.0	42.5	43.0	43.5	44.0	44.5	45.0	TEMP. F
				CORRESPONDING API GRAVITY AT 60 F								
60.0	40.0	40.5	41.0	41.5	42.0	42.5	43.0	43.5	44.0	44.5	45.0	60.0
60.5	40.0	40.5	41.0	41.5	42.0	42.5	43.0	43.5	44.0	44.5	45.0	60.5
61.0	39.9	40.4	40.9	41.4	41.9	42.4	42.9	43.4	43.9	44.4	44.9	61.0
61.5	39.9	40.4	40.9	41.4	41.9	42.4	42.9	43.4	43.9	44.4	44.9	61.5
62.0	39.8	40.3	40.8	41.3	41.8	42.3	42.8	43.3	43.8	44.3	44.8	62.0
62.5	39.8	40.3	40.8	41.3	41.8	42.3	42.8	43.3	43.8	44.3	44.8	62.5
63.0	39.8	40.3	40.8	41.3	41.7	42.2	42.7	43.2	43.7	44.2	44.7	63.0
63.5	39.7	40.2	40.7	41.2	41.7	42.2	42.7	43.2	43.7	44.2	44.7	63.5
64.0	39.7	40.2	40.7	41.2	41.7	42.2	42.7	43.2	43.7	44.2	44.6	64.0
64.5	39.6	40.1	40.6	41.1	41.6	42.1	42.6	43.1	43.6	44.1	44.6	64.5
65.0	39.6	40.1	40.6	41.1	41.6	42.1	42.6	43.1	43.6	44.1	44.6	65.0
65.5	39.6	40.1	40.5	41.0	41.5	42.0	42.5	43.0	43.5	44.0	44.5	65.5
66.0	39.5	40.0	40.5	41.0	41.5	42.0	42.5	43.0	43.5	44.0	44.5	66.0
66.5	39.5	40.0	40.5	41.0	41.5	42.0	42.5	42.9	43.4	43.9	44.4	66.5
67.0	39.4	39.9	40.4	40.9	41.4	41.9	42.4	42.9	43.4	43.9	44.4	67.0
67.5	39.4	39.9	40.4	40.9	41.4	41.9	42.4	42.9	43.4	43.8	44.3	67.5
68.0	39.4	39.8	40.3	40.8	41.3	41.8	42.3	42.8	43.3	43.8	44.3	68.0
68.5	39.3	39.8	40.3	40.8	41.3	41.8	42.3	42.8	43.3	43.8	44.3	68.5
69.0	39.3	39.8	40.3	40.8	41.2	41.7	42.2	42.7	43.2	43.7	44.2	69.0
69.5	39.2	39.7	40.2	40.7	41.2	41.7	42.2	42.7	43.2	43.7	44.2	69.5
70.0	39.2	39.7	40.2	40.7	41.2	41.7	42.2	42.6	43.1	43.6	44.1	70.0
70.5	39.2	39.6	40.1	40.6	41.1	41.6	42.1	42.6	43.1	43.6	44.1	70.5
71.0	39.1	39.6	40.1	40.6	41.1	41.6	42.1	42.6	43.1	43.6	44.0	71.0
71.5	39.1	39.6	40.1	40.6	41.0	41.5	42.0	42.5	43.0	43.5	44.0	71.5
72.0	39.0	39.5	40.0	40.5	41.0	41.5	42.0	42.5	43.0	43.5	43.9	72.0
72.5	39.0	39.5	40.0	40.5	41.0	41.5	41.9	42.4	42.9	43.4	43.9	72.5
73.0	39.0	39.4	39.9	40.4	40.9	41.4	41.9	42.4	42.9	43.4	43.9	73.0
73.5	38.9	39.4	39.9	40.4	40.9	41.4	41.9	42.3	42.8	43.3	43.8	73.5
74.0	38.9	39.4	39.9	40.4	40.8	41.3	41.8	42.3	42.8	43.3	43.8	74.0
74.5	38.8	39.3	39.8	40.3	40.8	41.3	41.8	42.3	42.8	43.2	43.7	74.5
75.0	38.8	39.3	39.8	40.3	40.8	41.2	41.7	42.2	42.7	43.2	43.7	75.0

* DENOTES EXTRAPOLATED VALUE   API GRAVITY = 40.0 TO 45.0

TABLE 5B. GENERALIZED PRODUCTS
API CORRECTION TO 60 F

TEMP. F	40.0	40.5	41.0	41.5	42.0	42.5	43.0	43.5	44.0	44.5	45.0	TEMP. F
				CORRESPONDING API GRAVITY AT 60 F								
75.0	38.8	39.3	39.8	40.3	40.8	41.2	41.7	42.2	42.7	43.2	43.7	75.0
75.5	38.8	39.2	39.7	40.2	40.7	41.2	41.7	42.2	42.7	43.2	43.6	75.5
76.0	38.7	39.2	39.7	40.2	40.7	41.2	41.6	42.1	42.6	43.1	43.6	76.0
76.5	38.7	39.2	39.7	40.1	40.6	41.1	41.6	42.1	42.6	43.1	43.6	76.5
77.0	38.6	39.1	39.6	40.1	40.6	41.1	41.6	42.1	42.5	43.0	43.5	77.0
77.5	38.6	39.1	39.6	40.1	40.5	41.0	41.5	42.0	42.5	43.0	43.5	77.5
78.0	38.6	39.0	39.5	40.0	40.5	41.0	41.5	42.0	42.5	42.9	43.4	78.0
78.5	38.5	39.0	39.5	40.0	40.5	41.0	41.4	41.9	42.4	42.9	43.4	78.5
79.0	38.5	39.0	39.5	39.9	40.4	40.9	41.4	41.9	42.4	42.9	43.3	79.0
79.5	38.4	38.9	39.4	39.9	40.4	40.9	41.4	41.8	42.3	42.8	43.3	79.5
80.0	38.4	38.9	39.4	39.9	40.3	40.8	41.3	41.8	42.3	42.8	43.3	80.0
80.5	38.4	38.9	39.3	39.8	40.3	40.8	41.3	41.8	42.2	42.7	43.3	80.5
81.0	38.3	38.8	39.3	39.8	40.3	40.7	41.2	41.7	42.2	42.7	43.2	81.0
81.5	38.3	38.8	39.3	39.7	40.2	40.7	41.2	41.7	42.2	42.6	43.1	81.5
82.0	38.2	38.7	39.2	39.7	40.2	40.7	41.2	41.6	42.1	42.6	43.1	82.0
82.5	38.2	38.7	39.2	39.7	40.1	40.6	41.1	41.6	42.1	42.6	43.0	82.5
83.0	38.2	38.7	39.1	39.6	40.1	40.6	41.1	41.6	42.0	42.5	43.0	83.0
83.5	38.1	38.6	39.1	39.6	40.1	40.5	41.0	41.5	42.0	42.5	43.0	83.5
84.0	38.1	38.6	39.1	39.5	40.0	40.5	41.0	41.5	42.0	42.4	42.9	84.0
84.5	38.0	38.5	39.0	39.5	40.0	40.5	40.9	41.4	41.9	42.4	42.9	84.5
85.0	38.0	38.5	39.0	39.5	39.9	40.4	40.9	41.4	41.9	42.4	42.8	85.0
85.5	38.0	38.5	38.9	39.4	39.9	40.4	40.9	41.3	41.8	42.3	42.8	85.5
86.0	37.9	38.4	38.9	39.4	39.9	40.3	40.8	41.3	41.8	42.3	42.7	86.0
86.5	37.9	38.4	38.9	39.3	39.8	40.3	40.8	41.3	41.7	42.2	42.7	86.5
87.0	37.9	38.3	38.8	39.3	39.8	40.3	40.7	41.2	41.7	42.2	42.7	87.0
87.5	37.8	38.3	38.8	39.3	39.7	40.2	40.7	41.2	41.7	42.1	42.6	87.5
88.0	37.8	38.3	38.7	39.2	39.7	40.2	40.7	41.1	41.6	42.1	42.6	88.0
88.5	37.7	38.2	38.7	39.2	39.7	40.1	40.6	41.1	41.6	42.1	42.5	88.5
89.0	37.7	38.2	38.7	39.1	39.6	40.1	40.6	41.1	41.6	42.0	42.5	89.0
89.5	37.7	38.1	38.6	39.1	39.6	40.1	40.5	41.0	41.5	42.0	42.5	89.5
90.0	37.6	38.1	38.6	39.1	39.5	40.0	40.5	41.0	41.5	41.9	42.4	90.0

° DENOTES EXTRAPOLATED VALUE   API GRAVITY = 40.0 TO 45.0

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TABLE 5B. GENERALIZED PRODUCTS
API CORRECTION TO 60 F

TEMP. F	40.0	40.5	41.0	41.5	42.0	42.5	43.0	43.5	44.0	44.5	45.0	TEMP. F
				CORRESPONDING API GRAVITY AT 60 F								
90.0	37.6	38.1	38.6	39.1	39.5	40.0	40.5	41.0	41.5	41.9	42.4	90.0
90.5	37.6	38.1	38.5	39.0	39.5	40.0	40.5	40.9	41.4	41.9	42.4	90.5
91.0	37.5	38.0	38.5	39.0	39.5	39.9	40.4	40.9	41.4	41.8	42.3	91.0
91.5	37.5	38.0	38.5	38.9	39.4	39.9	40.4	40.9	41.3	41.8	42.3	91.5
92.0	37.5	37.9	38.4	38.9	39.4	39.9	40.3	40.8	41.3	41.8	42.2	92.0
92.5	37.4	37.9	38.4	38.9	39.3	39.8	40.3	40.8	41.2	41.7	42.2	92.5
93.0	37.4	37.9	38.3	38.8	39.3	39.8	40.3	40.7	41.2	41.7	42.2	93.0
93.5	37.4	37.8	38.3	38.8	39.3	39.7	40.2	40.7	41.2	41.6	42.1	93.5
94.0	37.3	37.8	38.3	38.7	39.2	39.7	40.2	40.6	41.1	41.6	42.1	94.0
94.5	37.3	37.8	38.2	38.7	39.2	39.7	40.1	40.6	41.1	41.6	42.0	94.5
95.0	37.2	37.7	38.2	38.7	39.1	39.6	40.1	40.6	41.0	41.5	42.0	95.0
95.5	37.2	37.7	38.2	38.6	39.1	39.6	40.0	40.5	41.0	41.5	41.9	95.5
96.0	37.2	37.6	38.1	38.6	39.1	39.5	40.0	40.5	41.0	41.4	41.9	96.0
96.5	37.1	37.6	38.1	38.5	39.0	39.5	40.0	40.4	40.9	41.4	41.9	96.5
97.0	37.1	37.6	38.0	38.5	39.0	39.5	39.9	40.4	40.9	41.4	41.8	97.0
97.5	37.0	37.5	38.0	38.5	38.9	39.4	39.9	40.4	40.8	41.3	41.8	97.5
98.0	37.0	37.5	38.0	38.4	38.9	39.4	39.8	40.3	40.8	41.3	41.7	98.0
98.5	37.0	37.4	37.9	38.4	38.9	39.3	39.8	40.3	40.8	41.2	41.7	98.5
99.0	36.9	37.4	37.9	38.4	38.8	39.3	39.8	40.2	40.7	41.2	41.7	99.0
99.5	36.9	37.4	37.8	38.3	38.8	39.3	39.7	40.2	40.7	41.1	41.6	99.5
100.0	36.9	37.3	37.8	38.3	38.7	39.2	39.7	40.2	40.6	41.1	41.6	100.0
100.5	36.8	37.3	37.8	38.2	38.7	39.2	39.6	40.1	40.6	41.1	41.5	100.5
101.0	36.8	37.3	37.7	38.2	38.7	39.1	39.6	40.1	40.6	41.0	41.5	101.0
101.5	36.7	37.2	37.7	38.2	38.6	39.1	39.6	40.0	40.5	41.0	41.4	101.5
102.0	36.7	37.2	37.6	38.1	38.6	39.1	39.5	40.0	40.5	40.9	41.4	102.0
102.5	36.7	37.1	37.6	38.1	38.5	39.0	39.5	40.0	40.4	40.9	41.4	102.5
103.0	36.6	37.1	37.6	38.0	38.5	39.0	39.4	39.9	40.4	40.9	41.3	103.0
103.5	36.6	37.1	37.5	38.0	38.5	38.9	39.4	39.9	40.3	40.8	41.3	103.5
104.0	36.5	37.0	37.5	38.0	38.4	38.9	39.4	39.8	40.3	40.8	41.2	104.0
104.5	36.5	37.0	37.5	37.9	38.4	38.9	39.3	39.8	40.3	40.7	41.2	104.5
105.0	36.5	36.9	37.4	37.9	38.4	38.8	39.3	39.8	40.2	40.7	41.2	105.0

* DENOTES EXTRAPOLATED VALUE

API GRAVITY = 40.0 TO 45.0

TABLE 5B. GENERALIZED PRODUCTS
API CORRECTION TO 60 F

TEMP. F	40.0	40.5	41.0	41.5	42.0	42.5	43.0	43.5	44.0	44.5	45.0	TEMP. F
				CORRESPONDING API GRAVITY AT 60 F								
105.0	36.5	36.9	37.4	37.9	38.4	38.8	39.3	39.8	40.2	40.7	41.2	105.0
105.5	36.4	36.9	37.4	37.8	38.3	38.8	39.2	39.7	40.2	40.7	41.1	105.5
106.0	36.4	36.9	37.3	37.8	38.3	38.7	39.2	39.7	40.1	40.6	41.1	106.0
106.5	36.4	36.8	37.3	37.8	38.2	38.7	39.2	39.6	40.1	40.6	41.0	106.5
107.0	36.3	36.8	37.3	37.7	38.2	38.7	39.1	39.6	40.1	40.5	41.0	107.0
107.5	36.3	36.8	37.2	37.7	38.2	38.6	39.1	39.6	40.0	40.5	41.0	107.5
108.0	36.2	36.7	37.2	37.7	38.1	38.6	39.1	39.5	40.0	40.5	40.9	108.0
108.5	36.2	36.7	37.1	37.6	38.1	38.5	39.0	39.5	39.9	40.4	40.9	108.5
109.0	36.2	36.6	37.1	37.6	38.0	38.5	39.0	39.4	39.9	40.4	40.8	109.0
109.5	36.1	36.6	37.1	37.5	38.0	38.5	38.9	39.4	39.9	40.3	40.8	109.5
110.0	36.1	36.6	37.0	37.5	38.0	38.4	38.9	39.4	39.8	40.3	40.8	110.0
110.5	36.0	36.5	37.0	37.5	37.9	38.4	38.9	39.3	39.8	40.2	40.7	110.5
111.0	36.0	36.5	37.0	37.4	37.9	38.4	38.8	39.3	39.8	40.2	40.7	111.0
111.5	36.0	36.4	36.9	37.4	37.8	38.3	38.8	39.3	39.7	40.2	40.7	111.5
112.0	35.9	36.4	36.9	37.3	37.8	38.3	38.7	39.2	39.7	40.2	40.6	112.0
112.5	35.9	36.4	36.8	37.3	37.8	38.2	38.7	39.2	39.6	40.1	40.6	112.5
113.0	35.9	36.3	36.8	37.3	37.7	38.2	38.7	39.1	39.6	40.0	40.5	113.0
113.5	35.8	36.3	36.8	37.2	37.7	38.2	38.6	39.1	39.5	40.0	40.5	113.5
114.0	35.8	36.3	36.7	37.2	37.7	38.1	38.6	39.1	39.5	40.0	40.5	114.0
114.5	35.7	36.2	36.7	37.2	37.6	38.1	38.5	39.0	39.5	40.0	40.4	114.5
115.0	35.7	36.2	36.6	37.1	37.6	38.0	38.5	39.0	39.4	39.9	40.3	115.0
115.5	35.7	36.1	36.6	37.1	37.5	38.0	38.5	38.9	39.4	39.8	40.3	115.5
116.0	35.6	36.1	36.6	37.0	37.5	38.0	38.4	38.9	39.3	39.8	40.3	116.0
116.5	35.6	36.1	36.5	37.0	37.5	37.9	38.4	38.9	39.3	39.8	40.3	116.5
117.0	35.6	36.0	36.5	37.0	37.4	37.9	38.4	38.8	39.3	39.7	40.2	117.0
117.5	35.5	36.0	36.5	36.9	37.4	37.8	38.3	38.8	39.2	39.7	40.1	117.5
118.0	35.5	35.9	36.4	36.9	37.3	37.8	38.3	38.7	39.2	39.6	40.1	118.0
118.5	35.4	35.9	36.4	36.8	37.3	37.8	38.2	38.7	39.2	39.6	40.1	118.5
119.0	35.4	35.9	36.3	36.8	37.3	37.7	38.2	38.7	39.1	39.6	40.0	119.0
119.5	35.4	35.8	36.3	36.8	37.2	37.7	38.2	38.6	39.1	39.5	40.0	119.5
120.0	35.3	35.8	36.3	36.7	37.2	37.7	38.1	38.6	39.0	39.5	39.9	120.0

* DENOTES EXTRAPOLATED VALUE

API GRAVITY = 40.0 TO 45.0

TEMP. F	40.0	40.5	41.0	41.5	42.0	42.5	43.0	43.5	44.0	44.5	45.0	TEMP. F
				CORRESPONDING API GRAVITY AT 60 F								
120.0	35.3	35.8	36.3	36.7	37.2	37.7	38.1	38.6	39.0	39.5	39.9	120.0
120.5	35.3	35.8	36.2	36.7	37.2	37.6	38.1	38.5	39.0	39.4	39.9	120.5
121.0	35.2	35.7	36.2	36.7	37.1	37.6	38.0	38.5	39.0	39.4	39.9	121.0
121.5	35.2	35.7	36.1	36.6	37.1	37.5	38.0	38.5	38.9	39.4	39.8	121.5
122.0	35.2	35.6	36.1	36.6	37.0	37.5	38.0	38.4	38.9	39.3	39.8	122.0
122.5	35.1	35.6	36.1	36.5	37.0	37.5	37.9	38.4	38.8	39.3	39.7	122.5
123.0	35.1	35.6	36.0	36.5	37.0	37.4	37.9	38.3	38.8	39.3	39.7	123.0
123.5	35.1	35.5	36.0	36.5	36.9	37.4	37.8	38.3	38.8	39.2	39.7	123.5
124.0	35.0	35.5	36.0	36.4	36.9	37.4	37.8	38.3	38.7	39.2	39.6	124.0
124.5	35.0	35.5	35.9	36.4	36.8	37.3	37.8	38.2	38.7	39.1	39.6	124.5
125.0	34.9	35.4	35.9	36.3	36.8	37.3	37.7	38.2	38.6	39.1	39.5	125.0
125.5	34.9	35.4	35.8	36.3	36.8	37.2	37.7	38.1	38.6	39.1	39.5	125.5
126.0	34.9	35.3	35.8	36.3	36.7	37.2	37.7	38.1	38.6	39.0	39.5	126.0
126.5	34.8	35.3	35.8	36.2	36.7	37.2	37.6	38.1	38.5	39.0	39.4	126.5
127.0	34.8	35.3	35.7	36.2	36.7	37.1	37.6	38.0	38.5	38.9	39.4	127.0
127.5	34.8	35.2	35.7	36.2	36.6	37.1	37.5	38.0	38.4	38.9	39.4	127.5
128.0	34.7	35.2	35.7	36.1	36.6	37.0	37.5	38.0	38.4	38.9	39.3	128.0
128.5	34.7	35.1	35.6	36.1	36.5	37.0	37.5	37.9	38.4	38.8	39.3	128.5
129.0	34.6	35.1	35.6	36.0	36.5	37.0	37.4	37.9	38.3	38.8	39.2	129.0
129.5	34.6	35.1	35.5	36.0	36.5	36.9	37.4	37.8	38.3	38.7	39.2	129.5
130.0	34.6	35.0	35.5	36.0	36.4	36.9	37.3	37.8	38.3	38.7	39.2	130.0
130.5	34.5	35.0	35.5	35.9	36.4	36.9	37.3	37.8	38.2	38.7	39.1	130.5
131.0	34.5	35.0	35.4	35.9	36.3	36.8	37.3	37.7	38.2	38.6	39.1	131.0
131.5	34.5	34.9	35.4	35.8	36.3	36.8	37.2	37.7	38.1	38.6	39.0	131.5
132.0	34.4	34.9	35.3	35.8	36.3	36.7	37.2	37.6	38.1	38.5	39.0	132.0
132.5	34.4	34.8	35.3	35.8	36.2	36.7	37.2	37.6	38.1	38.5	39.0	132.5
133.0	34.3	34.8	35.3	35.7	36.2	36.7	37.1	37.6	38.0	38.5	38.9	133.0
133.5	34.3	34.8	35.2	35.7	36.2	36.6	37.1	37.5	38.0	38.4	38.9	133.5
134.0	34.3	34.7	35.2	35.7	36.1	36.6	37.0	37.5	37.9	38.4	38.8	134.0
134.5	34.2	34.7	35.2	35.6	36.1	36.5	37.0	37.5	37.9	38.4	38.8	134.5
135.0	34.2	34.7	35.1	35.6	36.0	36.5	37.0	37.4	37.9	38.3	38.8	135.0

° DENOTES EXTRAPOLATED VALUE   API GRAVITY = 40.0 TO 45.0

TEMP. F	40.0	40.5	41.0	41.5	42.0	42.5	43.0	43.5	44.0	44.5	45.0	TEMP. F
				CORRESPONDING API GRAVITY AT 60 F								
135.0	34.2	34.7	35.1	35.6	36.0	36.5	37.0	37.4	37.9	38.3	38.8	135.0
135.5	34.2	34.6	35.1	35.5	36.0	36.5	36.9	37.4	37.8	38.3	38.7	135.5
136.0	34.1	34.6	35.0	35.5	36.0	36.4	36.9	37.3	37.8	38.2	38.7	136.0
136.5	34.1	34.5	35.0	35.5	35.9	36.4	36.8	37.3	37.8	38.2	38.6	136.5
137.0	34.1	34.5	35.0	35.4	35.9	36.4	36.8	37.3	37.7	38.2	38.6	137.0
137.5	34.0	34.5	34.9	35.4	35.9	36.3	36.8	37.2	37.7	38.1	38.6	137.5
138.0	34.0	34.4	34.9	35.4	35.8	36.3	36.7	37.2	37.6	38.1	38.5	138.0
138.5	33.9	34.4	34.9	35.3	35.8	36.2	36.7	37.2	37.6	38.0	38.5	138.5
139.0	33.9	34.4	34.8	35.3	35.7	36.2	36.7	37.1	37.6	38.0	38.5	139.0
139.5	33.9	34.3	34.8	35.2	35.7	36.2	36.6	37.1	37.5	38.0	38.4	139.5
140.0	33.8	34.3	34.7	35.2	35.7	36.1	36.6	37.0	37.5	37.9	38.4	140.0
140.5	33.8	34.3	34.7	35.2	35.6	36.1	36.5	37.0	37.4	37.9	38.3	140.5
141.0	33.8	34.2	34.7	35.1	35.6	36.0	36.5	37.0	37.4	37.9	38.3	141.0
141.5	33.7	34.2	34.6	35.1	35.5	36.0	36.5	36.9	37.4	37.8	38.3	141.5
142.0	33.7	34.1	34.6	35.1	35.5	36.0	36.4	36.9	37.3	37.8	38.2	142.0
142.5	33.6	34.1	34.6	35.0	35.5	35.9	36.4	36.8	37.3	37.7	38.2	142.5
143.0	33.6	34.1	34.5	35.0	35.4	35.9	36.3	36.8	37.3	37.7	38.1	143.0
143.5	33.6	34.0	34.5	34.9	35.4	35.9	36.3	36.8	37.2	37.7	38.1	143.5
144.0	33.5	34.0	34.4	34.9	35.4	35.8	36.3	36.7	37.2	37.6	38.1	144.0
144.5	33.5	34.0	34.4	34.9	35.3	35.8	36.2	36.7	37.1	37.6	38.0	144.5
145.0	33.5	33.9	34.4	34.8	35.3	35.7	36.2	36.6	37.1	37.5	38.0	145.0
145.5	33.4	33.9	34.3	34.8	35.2	35.7	36.2	36.6	37.1	37.5	37.9	145.5
146.0	33.4	33.8	34.3	34.8	35.2	35.7	36.1	36.6	37.0	37.5	37.9	146.0
146.5	33.3	33.8	34.3	34.7	35.2	35.6	36.1	36.5	37.0	37.4	37.9	146.5
147.0	33.3	33.8	34.2	34.7	35.1	35.6	36.0	36.5	36.9	37.4	37.8	147.0
147.5	33.3	33.7	34.2	34.6	35.1	35.6	36.0	36.5	36.9	37.4	37.8	147.5
148.0	33.2	33.7	34.1	34.6	35.1	35.5	36.0	36.4	36.9	37.3	37.8	148.0
148.5	33.2	33.7	34.1	34.6	35.0	35.5	35.9	36.4	36.8	37.3	37.7	148.5
149.0	33.2	33.6	34.1	34.5	35.0	35.4	35.9	36.3	36.8	37.2	37.7	149.0
149.5	33.1	33.6	34.0	34.5	34.9	35.4	35.8	36.3	36.8	37.2	37.6	149.5
150.0	33.1	33.5	34.0	34.5	34.9	35.4	35.8	36.3	36.7	37.2	37.6	150.0

° DENOTES EXTRAPOLATED VALUE   API GRAVITY = 40.0 TO 45.0

TABLE 5B. GENERALIZED PRODUCTS
API CORRECTION TO 60 F

TEMP F	40.0	40.5	41.0	41.5	42.0	42.5	43.0	43.5	44.0	44.5	45.0	TEMP F
				API GRAVITY AT OBSERVED TEMPERATURE								
				CORRESPONDING API GRAVITY AT 60 F								
150.0	33.1	33.5	34.0	34.5	34.9	35.4	35.8	36.3	36.7	37.2	37.6	150.0
150.5	33.1	33.5	34.0	34.4	34.9	35.3	35.8	36.2	36.7	37.1	37.6	150.5
151.0	33.0	33.5	33.9	34.4	34.8	35.3	35.7	36.2	36.6	37.1	37.5	151.0
151.5	33.0	33.4	33.9	34.3	34.8	35.2	35.7	36.2	36.6	37.1	37.5	151.5
152.0	32.9	33.4	33.8	34.3	34.8	35.2	35.7	36.1	36.6	37.0	37.5	152.0
152.5	32.9	33.4	33.8	34.3	34.7	35.2	35.6	36.1	36.5	37.0	37.4	152.5
153.0	32.9	33.3	33.8	34.2	34.7	35.1	35.6	36.0	36.5	36.9	37.4	153.0
153.5	32.8	33.3	33.7	34.2	34.6	35.1	35.5	36.0	36.4	36.9	37.3	153.5
154.0	32.8	33.2	33.7	34.2	34.6	35.1	35.5	36.0	36.4	36.9	37.3	154.0
154.5	32.8	33.2	33.7	34.1	34.6	35.0	35.5	35.9	36.4	36.8	37.3	154.5
155.0	32.7	33.2	33.6	34.1	34.5	35.0	35.4	35.9	36.3	36.8	37.2	155.0
155.5	32.7	33.1	33.6	34.0	34.5	34.9	35.4	35.8	36.3	36.7	37.2	155.5
156.0	32.7	33.1	33.6	34.0	34.5	34.9	35.4	35.8	36.3	36.7	37.2	156.0
156.5	32.6	33.1	33.5	34.0	34.4	34.9	35.3	35.8	36.2	36.7	37.1	156.5
157.0	32.6	33.0	33.5	33.9	34.4	34.8	35.3	35.7	36.2	36.6	37.1	157.0
157.5	32.5	33.0	33.4	33.9	34.3	34.8	35.2	35.7	36.1	36.6	37.0	157.5
158.0	32.5	33.0	33.4	33.9	34.3	34.8	35.2	35.7	36.1	36.5	37.0	158.0
158.5	32.5	32.9	33.4	33.8	34.3	34.7	35.2	35.6	36.1	36.5	37.0	158.5
159.0	32.4	32.9	33.3	33.8	34.2	34.7	35.1	35.6	36.0	36.5	36.9	159.0
159.5	32.4	32.8	33.3	33.7	34.2	34.6	35.1	35.5	36.0	36.4	36.9	159.5
160.0	32.4	32.8	33.3	33.7	34.2	34.6	35.1	35.5	35.9	36.4	36.8	160.0
160.5	32.3	32.8	33.2	33.7	34.1	34.6	35.0	35.5	35.9	36.4	36.8	160.5
161.0	32.3	32.7	33.2	33.6	34.1	34.5	35.0	35.4	35.9	36.3	36.8	161.0
161.5	32.3	32.7	33.1	33.6	34.0	34.5	34.9	35.4	35.8	36.3	36.7	161.5
162.0	32.2	32.7	33.1	33.6	34.0	34.5	34.9	35.3	35.8	36.2	36.7	162.0
162.5	32.2	32.6	33.1	33.5	34.0	34.4	34.9	35.3	35.8	36.2	36.6	162.5
163.0	32.1	32.6	33.0	33.5	33.9	34.4	34.8	35.3	35.7	36.2	36.6	163.0
163.5	32.1	32.6	33.0	33.4	33.9	34.3	34.8	35.2	35.7	36.1	36.6	163.5
164.0	32.1	32.5	33.0	33.4	33.9	34.3	34.8	35.2	35.6	36.1	36.5	164.0
164.5	32.0	32.5	32.9	33.4	33.8	34.3	34.7	35.2	35.6	36.1	36.5	164.5
165.0	32.0	32.4	32.9	33.3	33.8	34.2	34.7	35.1	35.6	36.0	36.5	165.0

* DENOTES EXTRAPOLATED VALUE   API GRAVITY = 40.0 TO 45.0

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TABLE 5B. GENERALIZED PRODUCTS
API CORRECTION TO 60 F

TEMP F	40.0	40.5	41.0	41.5	42.0	42.5	43.0	43.5	44.0	44.5	45.0	TEMP F
				API GRAVITY AT OBSERVED TEMPERATURE								
				CORRESPONDING API GRAVITY AT 60 F								
165.0	32.0	32.4	32.9	33.3	33.8	34.2	34.7	35.1	35.6	36.0	36.5	165.0
165.5	32.0	32.4	32.9	33.3	33.7	34.2	34.6	35.1	35.5	36.0	36.4	165.5
166.0	31.9	32.4	32.8	33.3	33.7	34.2	34.6	35.0	35.5	35.9	36.4	166.0
166.5	31.9	32.3	32.8	33.2	33.7	34.1	34.6	35.0	35.5	35.9	36.3	166.5
167.0	31.9	32.3	32.7	33.2	33.6	34.1	34.5	35.0	35.4	35.9	36.3	167.0
167.5	31.8	32.3	32.7	33.2	33.6	34.0	34.5	34.9	35.4	35.8	36.3	167.5
168.0	31.8	32.2	32.7	33.1	33.6	34.0	34.5	34.9	35.3	35.8	36.2	168.0
168.5	31.7	32.2	32.6	33.1	33.5	34.0	34.4	34.9	35.3	35.7	36.2	168.5
169.0	31.7	32.2	32.6	33.0	33.5	33.9	34.4	34.8	35.3	35.7	36.1	169.0
169.5	31.7	32.1	32.6	33.0	33.5	33.9	34.3	34.8	35.2	35.7	36.1	169.5
170.0	31.6	32.1	32.5	33.0	33.4	33.9	34.3	34.7	35.2	35.6	36.1	170.0
170.5	31.6	32.0	32.5	32.9	33.4	33.8	34.3	34.7	35.2	35.6	36.0	170.5
171.0	31.6	32.0	32.5	32.9	33.3	33.8	34.2	34.7	35.1	35.6	36.0	171.0
171.5	31.5	32.0	32.4	32.9	33.3	33.7	34.2	34.6	35.1	35.5	36.0	171.5
172.0	31.5	31.9	32.4	32.8	33.3	33.7	34.2	34.6	35.0	35.5	35.9	172.0
172.5	31.5	31.9	32.3	32.8	33.2	33.7	34.1	34.6	35.0	35.4	35.9	172.5
173.0	31.4	31.9	32.3	32.8	33.2	33.6	34.1	34.5	35.0	35.4	35.8	173.0
173.5	31.4	31.8	32.3	32.7	33.2	33.6	34.0	34.5	34.9	35.4	35.8	173.5
174.0	31.4	31.8	32.2	32.7	33.1	33.6	34.0	34.4	34.9	35.3	35.8	174.0
174.5	31.3	31.8	32.2	32.6	33.1	33.5	34.0	34.4	34.8	35.3	35.7	174.5
175.0	31.3	31.7	32.2	32.6	33.0	33.5	33.9	34.4	34.8	35.3	35.7	175.0
175.5	31.2	31.7	32.1	32.6	33.0	33.5	33.9	34.3	34.8	35.2	35.7	175.5
176.0	31.2	31.7	32.1	32.5	33.0	33.4	33.9	34.3	34.7	35.2	35.7	176.0
176.5	31.2	31.6	32.1	32.5	32.9	33.4	33.8	34.3	34.7	35.1	35.6	176.5
177.0	31.1	31.6	32.0	32.5	32.9	33.3	33.8	34.2	34.7	35.1	35.5	177.0
177.5	31.1	31.5	32.0	32.4	32.9	33.3	33.7	34.2	34.6	35.1	35.5	177.5
178.0	31.1	31.5	31.9	32.4	32.8	33.3	33.7	34.1	34.6	35.0	35.5	178.0
178.5	31.0	31.5	31.9	32.4	32.8	33.2	33.7	34.1	34.5	35.0	35.4	178.5
179.0	31.0	31.4	31.9	32.3	32.8	33.2	33.6	34.1	34.5	35.0	35.4	179.0
179.5	31.0	31.4	31.8	32.3	32.7	33.2	33.6	34.0	34.5	34.9	35.3	179.5
180.0	30.9	31.4	31.8	32.2	32.7	33.1	33.6	34.0	34.4	34.9	35.3	180.0

* DENOTES EXTRAPOLATED VALUE   API GRAVITY = 40.0 TO 45.0

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TABLE 5B. GENERALIZED PRODUCTS
API CORRECTION TO 60 F

API GRAVITY AT OBSERVED TEMPERATURE
CORRESPONDING API GRAVITY AT 60 F

TEMP F	40.0	40.5	41.0	41.5	42.0	42.5	43.0	43.5	44.0	44.5	45.0	TEMP F
180.0	30.9	31.4	31.8	32.2	32.7	33.1	33.6	34.0	34.4	34.9	35.3	180.0
180.5	30.9	31.3	31.8	32.2	32.6	33.1	33.5	34.0	34.4	34.8	35.3	180.5
181.0	30.9	31.3	31.7	32.2	32.6	33.0	33.5	33.9	34.4	34.8	35.2	181.0
181.5	30.8	31.3	31.7	32.1	32.6	33.0	33.4	33.9	34.3	34.8	35.2	181.5
182.0	30.8	31.2	31.7	32.1	32.5	33.0	33.4	33.8	34.3	34.7	35.2	182.0
182.5	30.7	31.2	31.6	32.1	32.5	32.9	33.4	33.8	34.3	34.7	35.1	182.5
183.0	30.7	31.1	31.6	32.0	32.5	32.9	33.3	33.8	34.2	34.7	35.1	183.0
183.5	30.7	31.1	31.6	32.0	32.4	32.9	33.3	33.7	34.2	34.6	35.0	183.5
184.0	30.6	31.1	31.5	32.0	32.4	32.8	33.3	33.7	34.1	34.6	35.0	184.0
184.5	30.6	31.0	31.5	31.9	32.4	32.8	33.2	33.7	34.1	34.5	35.0	184.5
185.0	30.6	31.0	31.4	31.9	32.3	32.8	33.2	33.6	34.1	34.5	34.9	185.0
185.5	30.5	31.0	31.4	31.8	32.3	32.7	33.2	33.6	34.0	34.5	34.9	185.5
186.0	30.5	30.9	31.4	31.8	32.2	32.7	33.1	33.6	34.0	34.4	34.9	186.0
186.5	30.5	30.9	31.3	31.8	32.2	32.6	33.1	33.5	34.0	34.4	34.8	186.5
187.0	30.4	30.9	31.3	31.7	32.2	32.6	33.0	33.5	33.9	34.4	34.8	187.0
187.5	30.4	30.8	31.3	31.7	32.1	32.6	33.0	33.4	33.9	34.3	34.7	187.5
188.0	30.4	30.8	31.2	31.7	32.1	32.5	33.0	33.4	33.8	34.3	34.7	188.0
188.5	30.3	30.8	31.2	31.6	32.1	32.5	32.9	33.4	33.8	34.2	34.7	188.5
189.0	30.3	30.7	31.2	31.6	32.0	32.5	32.9	33.3	33.8	34.2	34.6	189.0
189.5	30.3	30.7	31.1	31.6	32.0	32.4	32.9	33.3	33.7	34.2	34.6	189.5
190.0	30.2	30.6	31.1	31.5	32.0	32.4	32.8	33.3	33.7	34.1	34.6	190.0
190.5	30.2	30.6	31.1	31.5	31.9	32.4	32.8	33.2	33.7	34.1	34.5	190.5
191.0	30.1	30.6	31.0	31.4	31.9	32.3	32.7	33.2	33.6	34.1	34.5	191.0
191.5	30.1	30.5	31.0	31.4	31.8	32.3	32.7	33.1	33.6	34.0	34.4	191.5
192.0	30.1	30.5	30.9	31.4	31.8	32.2	32.7	33.1	33.5	34.0	34.4	192.0
192.5	30.0	30.5	30.9	31.3	31.8	32.2	32.6	33.1	33.5	33.9	34.4	192.5
193.0	30.0	30.4	30.9	31.3	31.7	32.2	32.6	33.0	33.5	33.9	34.3	193.0
193.5	30.0	30.4	30.8	31.3	31.7	32.1	32.6	33.0	33.4	33.9	34.3	193.5
194.0	29.9	30.4	30.8	31.2	31.7	32.1	32.5	33.0	33.4	33.8	34.3	194.0
194.5	29.9	30.3	30.8	31.2	31.6	32.1	32.5	32.9	33.4	33.8	34.2	194.5
195.0	29.9	30.3	30.7	31.2	31.6	32.0	32.5	32.9	33.3	33.8	34.2	195.0

* DENOTES EXTRAPOLATED VALUE

API GRAVITY = 40.0 TO 45.0

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TABLE 5B. GENERALIZED PRODUCTS
API CORRECTION TO 60 F

API GRAVITY AT OBSERVED TEMPERATURE
CORRESPONDING API GRAVITY AT 60 F

TEMP F	40.0	40.5	41.0	41.5	42.0	42.5	43.0	43.5	44.0	44.5	45.0	TEMP F
195.0	29.9	30.3	30.7	31.2	31.6	32.0	32.5	32.9	33.3	33.8	34.2	195.0
195.5	29.8	30.3	30.7	31.1	31.6	32.0	32.4	32.9	33.3	33.7	34.1	195.5
196.0	29.8	30.2	30.7	31.1	31.5	32.0	32.4	32.8	33.2	33.7	34.1	196.0
196.5	29.8	30.2	30.6	31.1	31.5	31.9	32.4	32.8	33.2	33.6	34.1	196.5
197.0	29.7	30.2	30.6	31.0	31.4	31.9	32.3	32.7	33.2	33.6	34.0	197.0
197.5	29.7	30.1	30.6	31.0	31.4	31.8	32.3	32.7	33.1	33.6	34.0	197.5
198.0	29.7	30.1	30.5	30.9	31.4	31.8	32.2	32.7	33.1	33.5	34.0	198.0
198.5	29.6	30.1	30.5	30.9	31.3	31.8	32.2	32.6	33.1	33.5	33.9	198.5
199.0	29.6	30.0	30.4	30.9	31.3	31.7	32.2	32.6	33.0	33.5	33.9	199.0
199.5	29.5	30.0	30.4	30.8	31.3	31.7	32.1	32.6	33.0	33.5	33.9	199.5
200.0	29.5	29.9	30.4	30.8	31.2	31.7	32.1	32.5	33.0	33.4	33.8	200.0
200.5	29.5	29.9*	30.3*	30.8*	31.2*	31.6*	32.1*	32.5*	32.9	33.3*	33.8*	200.5
201.0	29.4	29.9*	30.3*	30.7*	31.2*	31.6*	32.1*	32.5*	32.9*	33.3*	33.8*	201.0
201.5	29.4	29.8*	30.3*	30.7*	31.1*	31.6*	32.0*	32.5*	32.9*	33.3*	33.7*	201.5
202.0	29.4	29.8*	30.2*	30.7*	31.1*	31.6*	32.0*	32.4*	32.8*	33.3*	33.7*	202.0
202.5	29.3	29.8*	30.2*	30.6*	31.1*	31.5*	31.9*	32.3*	32.8*	33.2*	33.6*	202.5
203.0	29.3	29.7*	30.2*	30.6*	31.0*	31.5*	31.9*	32.3*	32.7*	33.2*	33.6*	203.0
203.5	29.3	29.7*	30.1*	30.6*	31.0*	31.4*	31.8*	32.3*	32.7*	33.1*	33.6*	203.5
204.0	29.2	29.7*	30.1*	30.5*	30.9*	31.4*	31.8*	32.2*	32.7*	33.1*	33.6*	204.0
204.5	29.2	29.6*	30.1*	30.5*	30.9*	31.3*	31.8*	32.2*	32.6*	33.1*	33.5*	204.5
205.0	29.2	29.6*	30.0*	30.5*	30.9*	31.3*	31.7*	32.2*	32.6*	33.0*	33.4*	205.0
205.5	29.1	29.6*	30.0*	30.4*	30.8*	31.3*	31.7*	32.1*	32.6*	33.0*	33.4*	205.5
206.0	29.1	29.5*	30.0*	30.4*	30.8*	31.2*	31.7*	32.1*	32.5*	32.9*	33.4*	206.0
206.5	29.1	29.5*	29.9*	30.3*	30.8*	31.2*	31.6*	32.1*	32.5*	32.9*	33.4*	206.5
207.0	29.0	29.5*	29.9*	30.3*	30.7*	31.2*	31.6*	32.0*	32.4*	32.9*	33.3*	207.0
207.5	29.0	29.4*	29.8*	30.3*	30.7*	31.1*	31.6*	32.0*	32.4*	32.8*	33.3*	207.5
208.0	29.0	29.4*	29.8*	30.2*	30.7*	31.1*	31.5*	31.9*	32.4*	32.8*	33.2*	208.0
208.5	28.9	29.4*	29.8*	30.2*	30.6*	31.1*	31.5*	31.9*	32.3*	32.8*	33.2*	208.5
209.0	28.9	29.3*	29.7*	30.2*	30.6*	31.0*	31.4*	31.9*	32.3*	32.8*	33.2*	209.0
209.5	28.9	29.3*	29.7*	30.1*	30.6*	31.0*	31.4*	31.8*	32.3*	32.7*	33.1*	209.5
210.0	28.8	29.2*	29.7*	30.1*	30.5*	31.0*	31.4*	31.8*	32.2*	32.7*	33.1*	210.0

* DENOTES EXTRAPOLATED VALUE

API GRAVITY = 40.0 TO 45.0

TABLE 5B, GENERALIZED PRODUCTS
API CORRECTION TO 60 F

TEMP. F	40.0	40.5	41.0	41.5	42.0	42.5	43.0	43.5	44.0	44.5	45.0	TEMP. F
				CORRESPONDING API GRAVITY AT 60 F								
210.0	28.8	29.2*	29.7*	30.1*	30.5*	31.0*	31.4*	31.8*	32.2*	32.7*	33.1*	210.0
210.5	28.8	29.2*	29.6*	30.1*	30.5*	30.9*	31.3*	31.8*	32.2*	32.6*	33.0*	210.5
211.0	28.8	29.2*	29.6*	30.0*	30.5*	30.9*	31.3*	31.7*	32.2*	32.6*	33.0*	211.0
211.5	28.7	29.1*	29.6*	30.0*	30.4*	30.8*	31.3*	31.7*	32.1*	32.5*	33.0*	211.5
212.0	28.7	29.1*	29.5*	30.0*	30.4*	30.8*	31.2*	31.7*	32.1*	32.5*	32.9*	212.0
212.5	28.6	29.1*	29.5*	29.9*	30.3*	30.8*	31.2*	31.6*	32.0*	32.5*	32.9*	212.5
213.0	28.6	29.0*	29.5*	29.9*	30.3*	30.7*	31.2*	31.6*	32.0*	32.4*	32.9*	213.0
213.5	28.6	29.0*	29.4*	29.9*	30.3*	30.7*	31.1*	31.5*	32.0*	32.4*	32.8*	213.5
214.0	28.5	29.0*	29.4*	29.8*	30.2*	30.7*	31.1*	31.5*	31.9*	32.4*	32.8*	214.0
214.5	28.5	28.9*	29.4*	29.8*	30.2*	30.6*	31.1*	31.5*	31.9*	32.3*	32.7*	214.5
215.0	28.5	28.9*	29.3*	29.7*	30.2*	30.6*	31.0*	31.4*	31.9*	32.3*	32.7*	215.0
215.5	28.4	28.9*	29.3*	29.7*	30.1*	30.6*	31.0*	31.4*	31.8*	32.2*	32.7*	215.5
216.0	28.4	28.8*	29.3*	29.7*	30.1*	30.5*	30.9*	31.4*	31.8*	32.2*	32.6*	216.0
216.5	28.4	28.8*	29.2*	29.6*	30.1*	30.5*	30.9*	31.3*	31.8*	32.2*	32.6*	216.5
217.0	28.3	28.8*	29.2*	29.6*	30.0*	30.5*	30.9*	31.3*	31.7*	32.1*	32.6*	217.0
217.5	28.3	28.7*	29.2*	29.6*	30.0*	30.4*	30.8*	31.3*	31.7*	32.1*	32.5*	217.5
218.0	28.3	28.7*	29.1*	29.5*	30.0*	30.4*	30.8*	31.2*	31.6*	32.1*	32.5*	218.0
218.5	28.2	28.7*	29.1*	29.5*	29.9*	30.3*	30.8*	31.2*	31.6*	32.0*	32.5*	218.5
219.0	28.2	28.6*	29.0*	29.5*	29.9*	30.3*	30.7*	31.2*	31.6*	32.0*	32.4*	219.0
219.5	28.2	28.6*	29.0*	29.4*	29.9*	30.3*	30.7*	31.1*	31.5*	32.0*	32.4*	219.5
220.0	28.1	28.6*	29.0*	29.4*	29.8*	30.2*	30.7*	31.1*	31.5*	31.9*	32.3*	220.0
220.5	28.1	28.5*	28.9*	29.4*	29.8*	30.2*	30.6*	31.1*	31.5*	31.9*	32.3*	220.5
221.0	28.1	28.5*	28.9*	29.3*	29.7*	30.2*	30.6*	31.0*	31.4*	31.9*	32.3*	221.0
221.5	28.0	28.5*	28.9*	29.3*	29.7*	30.1*	30.6*	31.0*	31.4*	31.8*	32.2*	221.5
222.0	28.0	28.4*	28.8*	29.3*	29.7*	30.1*	30.5*	30.9*	31.4*	31.8*	32.2*	222.0
222.5	28.0	28.4*	28.8*	29.2*	29.6*	30.1*	30.5*	30.9*	31.3*	31.7*	32.2*	222.5
223.0	27.9	28.3*	28.8*	29.2*	29.6*	30.0*	30.4*	30.9*	31.3*	31.7*	32.1*	223.0
223.5	27.9	28.3*	28.7*	29.2*	29.6*	30.0*	30.4*	30.8*	31.3*	31.7*	32.1*	223.5
224.0	27.9	28.3*	28.7*	29.1*	29.5*	30.0*	30.4*	30.8*	31.2*	31.6*	32.1*	224.0
224.5	27.8	28.2*	28.7*	29.1*	29.5*	29.9*	30.3*	30.8*	31.2*	31.6*	32.0*	224.5
225.0	27.8	28.2*	28.6*	29.1*	29.5*	29.9*	30.3*	30.7*	31.1*	31.6*	32.0*	225.0

* DENOTES EXTRAPOLATED VALUE

API GRAVITY = 40.0 TO 45.0

TABLE 5B, GENERALIZED PRODUCTS
API CORRECTION TO 60 F

TEMP. F	40.0	40.5	41.0	41.5	42.0	42.5	43.0	43.5	44.0	44.5	45.0	TEMP. F
				CORRESPONDING API GRAVITY AT 60 F								
225.0	27.8	28.2*	28.6*	29.1*	29.5*	29.9*	30.3*	30.7*	31.1*	31.6*	32.0*	225.0
225.5	27.8	28.2*	28.6*	29.0*	29.4*	29.9*	30.3*	30.7*	31.1*	31.5*	31.9*	225.5
226.0	27.7	28.1*	28.6*	29.0*	29.4*	29.8*	30.2*	30.7*	31.1*	31.5*	31.9*	226.0
226.5	27.7	28.1*	28.5*	28.9*	29.4*	29.8*	30.2*	30.6*	31.0*	31.5*	31.9*	226.5
227.0	27.7	28.1*	28.5*	28.9*	29.3*	29.7*	30.2*	30.6*	31.0*	31.4*	31.8*	227.0
227.5	27.6	28.0*	28.5*	28.9*	29.3*	29.7*	30.1*	30.6*	31.0*	31.4*	31.8*	227.5
228.0	27.6	28.0*	28.4*	28.8*	29.3*	29.7*	30.1*	30.5*	30.9*	31.3*	31.8*	228.0
228.5	27.6	28.0*	28.4*	28.8*	29.2*	29.6*	30.1*	30.5*	30.9*	31.3*	31.7*	228.5
229.0	27.5	27.9*	28.4*	28.8*	29.2*	29.6*	30.0*	30.5*	30.9*	31.3*	31.7*	229.0
229.5	27.5	27.9*	28.3*	28.7*	29.2*	29.6*	30.0*	30.4*	30.9*	31.3*	31.7*	229.5
230.0	27.5	27.9*	28.3*	28.7*	29.1*	29.5*	30.0*	30.4*	30.8*	31.2*	31.7*	230.0
230.5	27.4	27.8*	28.3*	28.7*	29.1*	29.5*	29.9*	30.3*	30.8*	31.2*	31.6*	230.5
231.0	27.4	27.8*	28.2*	28.6*	29.1*	29.5*	29.9*	30.3*	30.7*	31.2*	31.6*	231.0
231.5	27.4	27.8*	28.2*	28.6*	29.0*	29.4*	29.9*	30.3*	30.7*	31.1*	31.6*	231.5
232.0	27.3	27.7*	28.2*	28.6*	29.0*	29.4*	29.8*	30.3*	30.7*	31.1*	31.5*	232.0
232.5	27.3	27.7*	28.1*	28.5*	29.0*	29.4*	29.8*	30.2*	30.6*	31.1*	31.5*	232.5
233.0	27.3	27.7*	28.1*	28.5*	28.9*	29.3*	29.7*	30.2*	30.6*	31.0*	31.4*	233.0
233.5	27.2	27.6*	28.0*	28.5*	28.9*	29.3*	29.7*	30.1*	30.6*	31.0*	31.4*	233.5
234.0	27.2	27.6*	28.0*	28.4*	28.8*	29.3*	29.7*	30.1*	30.5*	31.0*	31.4*	234.0
234.5	27.1	27.6*	28.0*	28.4*	28.8*	29.2*	29.6*	30.1*	30.5*	30.9*	31.3*	234.5
235.0	27.1	27.5*	27.9*	28.4*	28.8*	29.2*	29.6*	30.0*	30.4*	30.9*	31.3*	235.0
235.5	27.1	27.5*	27.9*	28.3*	28.7*	29.2*	29.6*	30.0*	30.4*	30.8*	31.2*	235.5
236.0	27.0	27.5*	27.9*	28.3*	28.7*	29.1*	29.5*	30.0*	30.4*	30.8*	31.2*	236.0
236.5	27.0	27.4*	27.8*	28.3*	28.7*	29.1*	29.5*	29.9*	30.3*	30.7*	31.2*	236.5
237.0	27.0	27.4*	27.8*	28.2*	28.6*	29.1*	29.5*	29.9*	30.3*	30.7*	31.1*	237.0
237.5	26.9	27.4*	27.8*	28.2*	28.6*	29.0*	29.4*	29.8*	30.3*	30.7*	31.1*	237.5
238.0	26.9	27.3*	27.7*	28.2*	28.6*	29.0*	29.4*	29.8*	30.2*	30.6*	31.1*	238.0
238.5	26.9	27.3*	27.7*	28.1*	28.5*	29.0*	29.4*	29.8*	30.2*	30.6*	31.0*	238.5
239.0	26.8	27.3*	27.7*	28.1*	28.5*	28.9*	29.4*	29.8*	30.2*	30.6*	31.0*	239.0
239.5	26.8	27.2*	27.6*	28.1*	28.5*	28.9*	29.3*	29.7*	30.2*	30.6*	31.0*	239.5
240.0	26.8	27.2*	27.6*	28.0*	28.4*	28.8*	29.3*	29.7*	30.1*	30.5*	30.9*	240.0

* DENOTES EXTRAPOLATED VALUE

API GRAVITY = 40.0 TO 45.0

API GRAVITY AT OBSERVED TEMPERATURE
CORRESPONDING API GRAVITY AT 60 F

TEMP. F	40.0	40.5	41.0	41.5	42.0	42.5	43.0	43.5	44.0	44.5	45.0	TEMP. F
240.0	26.8	27.2*	27.6*	28.0*	28.4*	28.8*	29.3*	29.7*	30.1*	30.5*	30.9*	240.0
240.5	26.7	27.2*	27.6*	28.0*	28.4*	28.8*	29.2*	29.6*	30:0*	30.5*	30.9*	240.5
241.0	26.7	27.1*	27.5*	28.0*	28.4*	28.8*	29.2*	29.6*	30.0*	30.4*	30.8*	241.0
241.5	26.7	27.1*	27.5*	27.9*	28.3*	28.7*	29.2*	29.6*	30.0*	30.4*	30.8*	241.5
242.0	26.6	27.1*	27.5*	27.9*	28.3*	28.7*	29.1*	29.5*	29.9*	30.4*	30.8*	242.0
242.5	26.6	27.0*	27.4*	27.8*	28.3*	28.7*	29.1*	29.5*	29.9*	30.3*	30.7*	242.5
243.0	26.6	27.0*	27.4*	27.8*	28.2*	28.6*	29.0*	29.5*	29.9*	30.3*	30.7*	243.0
243.5	26.5	27.0*	27.4*	27.8*	28.2*	28.6*	29.0*	29.4*	29.8*	30.2*	30.7*	243.5
244.0	26.5	26.9*	27.3*	27.7*	28.2*	28.6*	29.0*	29.4*	29.8*	30.2*	30.6*	244.0
244.5	26.5	26.9*	27.3*	27.7*	28.1*	28.5*	28.9*	29.4*	29.8*	30.2*	30.6*	244.5
245.0	26.4	26.9*	27.3*	27.7*	28.1*	28.5*	28.9*	29.3*	29.7*	30.1*	30.5*	245.0
245.5	26.4	26.8*	27.2*	27.6*	28.1*	28.5*	28.9*	29.3*	29.7*	30.1*	30.5*	245.5
246.0	26.4	26.8*	27.2*	27.6*	28.0*	28.4*	28.8*	29.3*	29.7*	30.1*	30.5*	246.0
246.5	26.3	26.8*	27.2*	27.6*	28.0*	28.4*	28.8*	29.2*	29.6*	30.0*	30.4*	246.5
247.0	26.3	26.7*	27.1*	27.5*	28.0*	28.4*	28.8*	29.2*	29.6*	30.0*	30.4*	247.0
247.5	26.3	26.7*	27.1*	27.5*	27.9*	28.3*	28.7*	29.1*	29.6*	30.0*	30.4*	247.5
248.0	26.2	26.7*	27.1*	27.5*	27.9*	28.3*	28.7*	29.1*	29.5*	29.9*	30.3*	248.0
248.5	26.2	26.6*	27.0*	27.4*	27.9*	28.3*	28.7*	29.1*	29.5*	29.9*	30.3*	248.5
249.0	26.2	26.6*	27.0*	27.4*	27.8*	28.2*	28.6*	29.0*	29.5*	29.9*	30.3*	249.0
249.5	26.1	26.6*	27.0*	27.4*	27.8*	28.2*	28.6*	29.0*	29.4*	29.8*	30.2*	249.5
250.0	26.1	26.5*	26.9*	27.3*	27.8*	28.2*	28.6*	29.0*	29.4*	29.8*	30.2*	250.0

* DENOTES EXTRAPOLATED VALUE

API GRAVITY = 40.0 TO 45.0

API GRAVITY AT OBSERVED TEMPERATURE
CORRESPONDING API GRAVITY AT 60 F

TEMP. F	45.0	45.5	46.0	46.5	47.0	47.5	48.0	48.5	49.0	49.5	50.0	TEMP. F
0.0	51.4	52.1	52.6	53.2	53.7	54.3	54.8	55.4	55.9	56.5	57.0	0.0
0.5	51.3	52.0	52.6	53.1	53.7	54.2	54.8	55.3	55.9	56.4	57.0	0.5
1.0	51.2	52.0	52.5	53.1	53.6	54.2	54.7	55.3	55.8	56.4	56.9	1.0
1.5	51.2	51.9	52.5	53.0	53.6	54.1	54.7	55.2	55.8	56.3	56.8	1.5
2.0	51.1	51.8	52.4	53.0	53.5	54.0	54.6	55.1	55.7	56.2	56.8	2.0
2.5	51.0	51.7	52.3	52.9	53.4	54.0	54.5	55.1	55.6	56.2	56.7	2.5
3.0	51.0	51.7	52.3	52.8	53.4	53.9	54.5	55.0	55.6	56.1	56.7	3.0
3.5	50.9	51.6	52.2	52.8	53.3	53.9	54.4	55.0	55.6	56.1	56.6	3.5
4.0	50.8	51.5	52.2	52.7	53.3	53.8	54.4	54.9	55.4	56.0	56.5	4.0
4.5	50.8	51.5	52.1	52.7	53.2	53.8	54.3	54.8	55.4	55.9	56.5	4.5
5.0	50.7	51.4	52.1	52.6	53.2	53.7	54.2	54.8	55.3	55.9	56.4	5.0
5.5	50.6	51.3	52.0	52.5	53.1	53.6	54.2	54.7	55.3	55.8	56.4	5.5
6.0	50.5	51.2	51.9	52.5	53.0	53.6	54.1	54.7	55.2	55.8	56.3	6.0
6.5	50.5	51.2	51.9	52.4	53.0	53.5	54.1	54.6	55.2	55.7	56.2	6.5
7.0	50.4	51.1	51.8	52.4	52.9	53.5	54.0	54.5	55.1	55.6	56.2	7.0
7.5	50.3	51.0	51.7	52.3	52.9	53.4	53.9	54.5	55.0	55.6	56.1	7.5
8.0	50.3	51.0	51.6	52.3	52.8	53.3	53.9	54.4	55.0	55.5	56.1	8.0
8.5	50.2	50.9	51.6	52.2	52.7	53.3	53.8	54.4	54.9	55.5	56.0	8.5
9.0	50.1	50.8	51.5	52.1	52.7	53.2	53.8	54.3	54.9	55.4	55.9	9.0
9.5	50.1	50.8	51.4	52.1	52.6	53.2	53.7	54.3	54.8	55.3	55.9	9.5
10.0	50.0	50.7	51.4	52.0	52.6	53.1	53.7	54.2	54.7	55.3	55.8	10.0
10.5	50.0	50.6	51.3	52.0	52.5	53.1	53.6	54.1	54.7	55.2	55.8	10.5
11.0	49.9	50.6	51.2	51.9	52.5	53.0	53.5	54.1	54.6	55.2	55.7	11.0
11.5	49.8	50.5	51.2	51.8	52.4	52.9	53.5	54.0	54.6	55.1	55.6	11.5
12.0	49.8	50.4	51.1	51.8	52.3	52.9	53.4	54.0	54.5	55.0	55.6	12.0
12.5	49.7	50.4	51.0	51.7	52.3	52.8	53.4	53.9	54.4	55.0	55.5	12.5
13.0	49.6	50.3	50.9	51.6	52.2	52.8	53.3	53.8	54.4	54.9	55.5	13.0
13.5	49.6	50.2	50.9	51.5	52.2	52.7	53.2	53.8	54.3	54.9	55.4	13.5
14.0	49.5	50.2	50.8	51.5	52.1	52.6	53.2	53.7	54.3	54.8	55.3	14.0
14.5	49.4	50.1	50.8	51.4	52.1	52.6	53.1	53.7	54.2	54.7	55.3	14.5
15.0	49.4	50.0	50.7	51.3	52.0	52.5	53.1	53.6	54.1	54.7	55.2	15.0

* DENOTES EXTRAPOLATED VALUE

API GRAVITY = 45.0 TO 50.0

API GRAVITY AT OBSERVED TEMPERATURE

CORRESPONDING API GRAVITY AT 60 F

TEMP. F	45.0	45.5	46.0	46.5	47.0	47.5	48.0	48.5	49.0	49.5	50.0	TEMP. F
15.0	49.4	50.0	50.7	51.3	52.0	52.5	53.1	53.6	54.1	54.7	55.2	15.0
15.5	49.3	50.0	50.6	51.3	51.9	52.5	53.0	53.5	54.1	54.6	55.2	15.5
16.0	49.3	49.9	50.6	51.2	51.9	52.4	53.0	53.5	54.0	54.6	55.1	16.0
16.5	49.2	49.8	50.5	51.1	51.8	52.4	52.9	53.4	54.0	54.5	55.0	16.5
17.0	49.1	49.8	50.4	51.1	51.7	52.3	52.8	53.4	53.9	54.4	55.0	17.0
17.5	49.1	49.7	50.4	51.0	51.6	52.2	52.8	53.3	53.8	54.4	54.9	17.5
18.0	49.0	49.7	50.3	50.9	51.6	52.2	52.7	53.3	53.8	54.3	54.9	18.0
18.5	49.0	49.6	50.2	50.9	51.5	52.1	52.7	53.2	53.7	54.3	54.8	18.5
19.0	48.9	49.5	50.2	50.8	51.4	52.1	52.6	53.1	53.7	54.2	54.7	19.0
19.5	48.9	49.5	50.1	50.7	51.4	52.0	52.5	53.1	53.6	54.1	54.7	19.5
20.0	48.8	49.4	50.0	50.7	51.3	51.9	52.5	53.0	53.6	54.1	54.6	20.0
20.5	48.7	49.4	50.0	50.6	51.2	51.9	52.4	53.0	53.5	54.0	54.6	20.5
21.0	48.7	49.3	49.9	50.6	51.2	51.8	52.4	52.9	53.4	54.0	54.5	21.0
21.5	48.6	49.2	49.9	50.5	51.1	51.7	52.3	52.8	53.4	53.9	54.4	21.5
22.0	48.6	49.2	49.8	50.4	51.1	51.7	52.3	52.8	53.3	53.9	54.4	22.0
22.5	48.5	49.1	49.7	50.4	51.0	51.6	52.2	52.7	53.3	53.8	54.3	22.5
23.0	48.5	49.1	49.7	50.3	50.9	51.5	52.1	52.7	53.2	53.7	54.3	23.0
23.5	48.4	49.0	49.6	50.2	50.9	51.5	52.1	52.6	53.1	53.7	54.2	23.5
24.0	48.3	49.0	49.6	50.2	50.8	51.4	52.0	52.6	53.1	53.6	54.1	24.0
24.5	48.3	48.9	49.5	50.1	50.7	51.4	52.0	52.5	53.0	53.6	54.1	24.5
25.0	48.2	48.8	49.5	50.1	50.7	51.3	51.9	52.4	53.0	53.5	54.0	25.0
25.5	48.2	48.8	49.4	50.0	50.6	51.2	51.8	52.4	52.9	53.4	54.0	25.5
26.0	48.1	48.7	49.3	49.9	50.5	51.2	51.8	52.3	52.9	53.4	53.9	26.0
26.5	48.1	48.7	49.3	49.9	50.5	51.1	51.7	52.3	52.8	53.3	53.9	26.5
27.0	48.0	48.6	49.2	49.8	50.4	51.0	51.6	52.2	52.7	53.3	53.8	27.0
27.5	48.0	48.6	49.2	49.8	50.4	51.0	51.6	52.2	52.7	53.2	53.7	27.5
28.0	47.9	48.5	49.1	49.7	50.3	50.9	51.5	52.1	52.6	53.1	53.7	28.0
28.5	47.9	48.4	49.0	49.6	50.2	50.8	51.4	52.0	52.6	53.1	53.6	28.5
29.0	47.8	48.4	49.0	49.6	50.2	50.8	51.4	52.0	52.5	53.0	53.6	29.0
29.5	47.8	48.3	48.9	49.5	50.1	50.7	51.3	51.9	52.4	53.0	53.5	29.5
30.0	47.7	48.3	48.9	49.5	50.1	50.7	51.3	51.8	52.4	52.9	53.4	30.0

* DENOTES EXTRAPOLATED VALUE   API GRAVITY = 45.0 TO 50.0

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API GRAVITY AT OBSERVED TEMPERATURE

CORRESPONDING API GRAVITY AT 60 F

TEMP. F	45.0	45.5	46.0	46.5	47.0	47.5	48.0	48.5	49.0	49.5	50.0	TEMP. F
30.0	47.7	48.3	48.9	49.5	50.1	50.7	51.3	51.8	52.4	52.9	53.4	30.0
30.5	47.7	48.2	48.8	49.4	50.0	50.6	51.2	51.8	52.3	52.9	53.4	30.5
31.0	47.6	48.2	48.8	49.4	49.9	50.5	51.1	51.7	52.3	52.8	53.3	31.0
31.5	47.6	48.1	48.7	49.3	49.9	50.5	51.1	51.7	52.2	52.7	53.3	31.5
32.0	47.5	48.1	48.7	49.2	49.8	50.4	51.0	51.6	52.2	52.7	53.2	32.0
32.5	47.5	48.0	48.6	49.2	49.8	50.4	50.9	51.5	52.1	52.6	53.1	32.5
33.0	47.5	48.0	48.5	49.1	49.7	50.3	50.9	51.5	52.0	52.6	53.1	33.0
33.5	47.4	47.9	48.5	49.1	49.7	50.2	50.8	51.4	52.0	52.5	53.0	33.5
34.0	47.4	47.9	48.4	49.0	49.6	50.2	50.8	51.3	51.9	52.4	53.0	34.0
34.5	47.3	47.8	48.4	49.0	49.5	50.1	50.7	51.3	51.9	52.4	52.9	34.5
35.0	47.3	47.8	48.3	48.9	49.5	50.1	50.6	51.2	51.8	52.3	52.9	35.0
35.5	47.2	47.7	48.3	48.9	49.4	50.0	50.6	51.2	51.7	52.3	52.8	35.5
36.0	47.2	47.7	48.2	48.8	49.4	49.9	50.5	51.1	51.7	52.2	52.7	36.0
36.5	47.1	47.6	48.2	48.7	49.3	49.9	50.5	51.0	51.6	52.2	52.7	36.5
37.0	47.1	47.6	48.1	48.7	49.3	49.8	50.4	51.0	51.5	52.1	52.6	37.0
37.5	47.0	47.6	48.1	48.6	49.2	49.8	50.3	50.9	51.5	52.1	52.6	37.5
38.0	47.0	47.5	48.0	48.6	49.2	49.7	50.3	50.9	51.4	52.0	52.5	38.0
38.5	46.9	47.5	48.0	48.5	49.1	49.7	50.2	50.8	51.4	51.9	52.5	38.5
39.0	46.9	47.4	47.9	48.5	49.0	49.6	50.2	50.7	51.3	51.9	52.4	39.0
39.5	46.8	47.4	47.9	48.4	49.0	49.6	50.1	50.7	51.2	51.8	52.3	39.5
40.0	46.8	47.3	47.8	48.4	48.9	49.5	50.1	50.6	51.2	51.7	52.3	40.0
40.5	46.8	47.3	47.8	48.3	48.9	49.4	50.0	50.6	51.1	51.7	52.2	40.5
41.0	46.7	47.2	47.7	48.3	48.8	49.4	49.9	50.5	51.1	51.6	52.2	41.0
41.5	46.7	47.2	47.7	48.2	48.8	49.3	49.9	50.4	51.0	51.6	52.1	41.5
42.0	46.6	47.1	47.6	48.2	48.7	49.3	49.8	50.4	50.9	51.5	52.0	42.0
42.5	46.6	47.1	47.6	48.1	48.7	49.2	49.8	50.3	50.9	51.4	52.0	42.5
43.0	46.5	47.0	47.6	48.1	48.6	49.2	49.7	50.3	50.8	51.4	51.9	43.0
43.5	46.5	47.0	47.5	48.0	48.6	49.1	49.7	50.2	50.8	51.3	51.9	43.5
44.0	46.4	46.9	47.5	48.0	48.5	49.1	49.6	50.2	50.7	51.3	51.8	44.0
44.5	46.4	46.9	47.4	47.9	48.5	49.0	49.6	50.1	50.6	51.2	51.7	44.5
45.0	46.3	46.9	47.4	47.9	48.4	49.0	49.5	50.0	50.6	51.1	51.7	45.0

* DENOTES EXTRAPOLATED VALUE   API GRAVITY = 45.0 TO 50.0

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TEMP. F	45.0	45.5	46.0	API GRAVITY AT OBSERVED TEMPERATURE 46.5	47.0	47.5	48.0	48.5	49.0	49.5	50.0	TEMP. F
				CORRESPONDING API GRAVITY AT 60 F								
45.0	46.3	46.9	47.4	47.9	48.4	49.0	49.5	50.0	50.6	51.1	51.7	45.0
45.5	46.3	46.8	47.3	47.8	48.4	48.9	49.5	50.0	50.5	51.1	51.6	45.5
46.0	46.3	46.8	47.3	47.8	48.3	48.9	49.4	49.9	50.5	51.0	51.6	46.0
46.5	46.2	46.7	47.2	47.7	48.3	48.8	49.3	49.9	50.4	51.0	51.5	46.5
47.0	46.2	46.7	47.2	47.7	48.2	48.8	49.3	49.8	50.4	50.9	51.4	47.0
47.5	46.1	46.6	47.1	47.6	48.2	48.7	49.2	49.8	50.3	50.8	51.4	47.5
48.0	46.1	46.6	47.1	47.6	48.1	48.7	49.2	49.7	50.3	50.8	51.3	48.0
48.5	46.0	46.5	47.0	47.6	48.1	48.6	49.1	49.7	50.2	50.7	51.3	48.5
49.0	46.0	46.5	47.0	47.5	48.0	48.6	49.1	49.6	50.1	50.7	51.2	49.0
49.5	45.9	46.4	47.0	47.5	48.0	48.5	49.0	49.6	50.1	50.6	51.2	49.5
50.0	45.9	46.4	46.9	47.4	47.9	48.5	49.0	49.5	50.0	50.6	51.1	50.0
50.5	45.8	46.4	46.9	47.4	47.9	48.4	48.9	49.5	50.0	50.5	51.0	50.5
51.0	45.8	46.3	46.8	47.3	47.8	48.4	48.9	49.4	49.9	50.5	51.0	51.0
51.5	45.8	46.3	46.8	47.3	47.8	48.3	48.8	49.3	49.9	50.4	50.9	51.5
52.0	45.7	46.2	46.7	47.2	47.7	48.3	48.8	49.3	49.8	50.3	50.9	52.0
52.5	45.7	46.2	46.7	47.2	47.7	48.2	48.7	49.2	49.8	50.3	50.8	52.5
53.0	45.6	46.1	46.6	47.1	47.6	48.2	48.7	49.2	49.7	50.2	50.8	53.0
53.5	45.6	46.1	46.6	47.1	47.6	48.1	48.6	49.1	49.7	50.2	50.7	53.5
54.0	45.5	46.0	46.5	47.0	47.6	48.1	48.6	49.1	49.6	50.1	50.6	54.0
54.5	45.5	46.0	46.5	47.0	47.5	48.0	48.5	49.0	49.6	50.1	50.6	54.5
55.0	45.4	45.9	46.5	47.0	47.5	48.0	48.5	49.0	49.5	50.0	50.5	55.0
55.5	45.4	45.9	46.4	46.9	47.4	47.9	48.4	48.9	49.5	50.0	50.5	55.5
56.0	45.4	45.9	46.4	46.9	47.4	47.9	48.4	48.9	49.4	49.9	50.4	56.0
56.5	45.3	45.8	46.3	46.8	47.3	47.8	48.3	48.8	49.4	49.9	50.4	56.5
57.0	45.3	45.8	46.3	46.8	47.3	47.8	48.3	48.8	49.3	49.8	50.3	57.0
57.5	45.2	45.7	46.2	46.7	47.2	47.7	48.2	48.7	49.2	49.8	50.3	57.5
58.0	45.2	45.7	46.2	46.7	47.2	47.7	48.2	48.7	49.2	49.7	50.2	58.0
58.5	45.1	45.6	46.1	46.6	47.1	47.6	48.1	48.6	49.1	49.6	50.2	58.5
59.0	45.1	45.6	46.1	46.6	47.1	47.6	48.1	48.6	49.1	49.6	50.1	59.0
59.5	45.0	45.5	46.0	46.5	47.0	47.5	48.0	48.5	49.0	49.5	50.1	59.5
60.0	45.0	45.5	46.0	46.5	47.0	47.5	48.0	48.5	49.0	49.5	50.0	60.0

* DENOTES EXTRAPOLATED VALUE

API GRAVITY = 45.0 TO 50.0

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TEMP. F	45.0	45.5	46.0	API GRAVITY AT OBSERVED TEMPERATURE 46.5	47.0	47.5	48.0	48.5	49.0	49.5	50.0	TEMP. F
				CORRESPONDING API GRAVITY AT 60 F								
60.0	45.0	45.5	46.0	46.5	47.0	47.5	48.0	48.5	49.0	49.5	50.0	60.0
60.5	45.0	45.5	46.0	46.5	47.0	47.5	48.0	48.5	48.9	49.4	49.9	60.5
61.0	44.9	45.4	45.9	46.4	46.9	47.4	47.9	48.4	48.9	49.4	49.9	61.0
61.5	44.9	45.4	45.9	46.4	46.9	47.4	47.9	48.4	48.9	49.3	49.8	61.5
62.0	44.8	45.3	45.8	46.3	46.8	47.3	47.8	48.3	48.8	49.3	49.8	62.0
62.5	44.8	45.3	45.8	46.3	46.8	47.3	47.8	48.3	48.8	49.2	49.7	62.5
63.0	44.7	45.2	45.7	46.2	46.7	47.2	47.7	48.2	48.7	49.2	49.7	63.0
63.5	44.7	45.2	45.7	46.2	46.7	47.2	47.7	48.2	48.7	49.1	49.6	63.5
64.0	44.6	45.1	45.6	46.1	46.6	47.1	47.6	48.1	48.6	49.1	49.6	64.0
64.5	44.6	45.1	45.6	46.1	46.6	47.1	47.6	48.1	48.6	49.1	49.5	64.5
65.0	44.6	45.1	45.5	46.0	46.5	47.0	47.5	48.0	48.5⁄	49.0	49.5	65.0
65.5	44.5	45.0	45.5	46.0	46.5	47.0	47.5	48.0	48.5	49.0	49.4	65.5
66.0	44.5	45.0	45.5	46.0	46.5	46.9	47.4	47.9	48.4	48.9	49.4	66.0
66.5	44.4	44.9	45.4	45.9	46.4	46.9	47.4	47.9	48.4	48.9	49.3	66.5
67.0	44.4	44.9	45.4	45.9	46.4	46.9	47.4	47.8	48.3	48.8	49.3	67.0
67.5	44.3	44.8	45.3	45.8	46.3	46.8	47.3	47.8	48.3	48.8	49.2	67.5
68.0	44.3	44.8	45.3	45.8	46.3	46.8	47.3	47.8	48.2	48.7	49.2	68.0
68.5	44.3	44.7	45.2	45.7	46.2	46.7	47.2	47.7	48.2	48.7	49.1	68.5
69.0	44.2	44.7	45.2	45.7	46.2	46.7	47.2	47.7	48.1	48.6	49.1	69.0
69.5	44.2	44.7	45.1	45.6	46.1	46.6	47.1	47.6	48.1	48.6	49.1	69.5
70.0	44.1	44.6	45.1	45.6	46.1	46.6	47.1	47.6	48.1	48.5	49.0	70.0
70.5	44.1	44.6	45.1	45.6	46.0	46.5	47.0	47.5	48.0	48.5	49.0	70.5
71.0	44.0	44.5	45.0	45.5	46.0	46.5	47.0	47.5	48.0	48.4	48.9	71.0
71.5	44.0	44.5	45.0	45.5	46.0	46.4	46.9	47.4	47.9	48.4	48.9	71.5
72.0	43.9	44.4	44.9	45.4	45.9	46.4	46.9	47.4	47.9	48.3	48.8	72.0
72.5	43.9	44.4	44.9	45.4	45.9	46.4	46.8	47.3	47.8	48.3	48.8	72.5
73.0	43.9	44.3	44.8	45.3	45.8	46.3	46.8	47.3	47.8	48.3	48.7	73.0
73.5	43.8	44.3	44.8	45.3	45.8	46.3	46.8	47.2	47.7	48.2	48.7	73.5
74.0	43.8	44.3	44.8	45.2	45.7	46.2	46.7	47.2	47.7	48.2	48.6	74.0
74.5	43.7	44.2	44.7	45.2	45.7	46.2	46.7	47.2	47.6	48.1	48.6	74.5
75.0	43.7	44.2	44.7	45.2	45.6	46.1	46.6	47.1	47.6	48.1	48.5	75.0

* DENOTES EXTRAPOLATED VALUE

API GRAVITY = 45.0 TO 50.0

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TABLE 5B. GENERALIZED PRODUCTS
API CORRECTION TO 60 F

| | | | | API GRAVITY AT OBSERVED TEMPERATURE | | | | | | | | |
| TEMP. F | 45.0 | 45.5 | 46.0 | 46.5 | 47.0 | 47.5 | 48.0 | 48.5 | 49.0 | 49.5 | 50.0 | TEMP. F |
				CORRESPONDING API GRAVITY AT 60 F								
75.0	43.7	44.2	44.7	45.2	45.6	46.1	46.6	47.1	47.6	48.1	48.5	75.0
75.5	43.6	44.1	44.6	45.1	45.6	46.1	46.6	47.1	47.6	48.0	48.5	75.5
76.0	43.6	44.1	44.6	45.1	45.6	46.0	46.5	47.0	47.5	48.0	48.5	76.0
76.5	43.6	44.0	44.5	45.0	45.5	46.0	46.5	47.0	47.5	47.9	48.4	76.5
77.0	43.5	44.0	44.5	45.0	45.5	45.9	46.4	46.9	47.4	47.9	48.4	77.0
77.5	43.5	44.0	44.4	44.9	45.4	45.9	46.4	46.9	47.4	47.9	48.3	77.5
78.0	43.4	43.9	44.4	44.9	45.4	45.9	46.3	46.8	47.3	47.8	48.3	78.0
78.5	43.4	43.9	44.4	44.8	45.3	45.8	46.3	46.8	47.3	47.8	48.2	78.5
79.0	43.3	43.8	44.3	44.8	45.3	45.8	46.3	46.7	47.2	47.7	48.2	79.0
79.5	43.3	43.8	44.3	44.8	45.2	45.7	46.2	46.7	47.2	47.7	48.1	79.5
80.0	43.3	43.7	44.2	44.7	45.2	45.7	46.2	46.7	47.1	47.6	48.1	80.0
80.5	43.2	43.7	44.2	44.7	45.2	45.6	46.1	46.6	47.1	47.6	48.1	80.5
81.0	43.2	43.7	44.1	44.6	45.1	45.6	46.1	46.6	47.0	47.5	48.0	81.0
81.5	43.1	43.6	44.1	44.6	45.1	45.5	46.0	46.5	47.0	47.5	48.0	81.5
82.0	43.1	43.6	44.1	44.5	45.0	45.5	46.0	46.5	47.0	47.4	47.9	82.0
82.5	43.0	43.5	44.0	44.5	45.0	45.5	45.9	46.4	46.9	47.4	47.9	82.5
83.0	43.0	43.5	44.0	44.5	44.9	45.4	45.9	46.4	46.9	47.3	47.8	83.0
83.5	43.0	43.4	43.9	44.4	44.9	45.4	45.9	46.3	46.8	47.3	47.8	83.5
84.0	42.9	43.4	43.9	44.4	44.8	45.3	45.8	46.3	46.8	47.3	47.7	84.0
84.5	42.9	43.4	43.8	44.3	44.8	45.3	45.8	46.2	46.7	47.2	47.7	84.5
85.0	42.8	43.3	43.8	44.3	44.8	45.2	45.7	46.2	46.7	47.2	47.6	85.0
85.5	42.8	43.3	43.8	44.2	44.7	45.2	45.7	46.2	46.6	47.1	47.6	85.5
86.0	42.7	43.2	43.7	44.2	44.7	45.2	45.6	46.1	46.6	47.1	47.6	86.0
86.5	42.7	43.2	43.7	44.1	44.6	45.1	45.6	46.1	46.5	47.0	47.5	86.5
87.0	42.7	43.1	43.6	44.1	44.6	45.1	45.5	46.0	46.5	47.0	47.5	87.0
87.5	42.6	43.1	43.6	44.1	44.5	45.0	45.5	46.0	46.5	46.9	47.4	87.5
88.0	42.6	43.1	43.5	44.0	44.5	45.0	45.5	45.9	46.4	46.9	47.4	88.0
88.5	42.5	43.0	43.5	44.0	44.5	44.9	45.4	45.9	46.4	46.8	47.3	88.5
89.0	42.5	43.0	43.4	43.9	44.4	44.9	45.4	45.8	46.3	46.8	47.3	89.0
89.5	42.5	42.9	43.4	43.9	44.4	44.8	45.3	45.8	46.3	46.8	47.2	89.5
90.0	42.4	42.9	43.4	43.8	44.3	44.8	45.3	45.8	46.2	46.7	47.2	90.0

* DENOTES EXTRAPOLATED VALUE

API GRAVITY = 45.0 TO 50.0

TABLE 5B. GENERALIZED PRODUCTS
API CORRECTION TO 60 F

| | | | | API GRAVITY AT OBSERVED TEMPERATURE | | | | | | | | |
| TEMP. F | 45.0 | 45.5 | 46.0 | 46.5 | 47.0 | 47.5 | 48.0 | 48.5 | 49.0 | 49.5 | 50.0 | TEMP. F |
				CORRESPONDING API GRAVITY AT 60 F								
90.0	42.4	42.9	43.4	43.8	44.3	44.8	45.3	45.8	46.2	46.7	47.2	90.0
90.5	42.4	42.8	43.3	43.8	44.3	44.8	45.2	45.7	46.2	46.7	47.1	90.5
91.0	42.3	42.8	43.3	43.8	44.2	44.7	45.2	45.7	46.1	46.6	47.1	91.0
91.5	42.3	42.8	43.2	43.7	44.2	44.7	45.1	45.6	46.1	46.6	47.1	91.5
92.0	42.2	42.7	43.2	43.7	44.1	44.6	45.1	45.6	46.1	46.5	47.0	92.0
92.5	42.2	42.7	43.2	43.6	44.1	44.6	45.1	45.5	46.0	46.5	47.0	92.5
93.0	42.2	42.6	43.1	43.6	44.1	44.5	45.0	45.5	46.0	46.4	46.9	93.0
93.5	42.1	42.6	43.1	43.5	44.0	44.5	45.0	45.4	45.9	46.4	46.9	93.5
94.0	42.1	42.5	43.0	43.5	44.0	44.4	44.9	45.4	45.9	46.4	46.9	94.0
94.5	42.0	42.5	43.0	43.5	43.9	44.4	44.9	45.4	45.8	46.3	46.8	94.5
95.0	42.0	42.5	42.9	43.4	43.9	44.4	44.8	45.3	45.8	46.3	46.7	95.0
95.5	41.9	42.4	42.9	43.4	43.8	44.3	44.8	45.3	45.7	46.2	46.7	95.5
96.0	41.9	42.4	42.9	43.3	43.8	44.3	44.7	45.2	45.7	46.2	46.6	96.0
96.5	41.9	42.3	42.8	43.3	43.8	44.2	44.7	45.2	45.6	46.1	46.6	96.5
97.0	41.8	42.3	42.8	43.2	43.7	44.2	44.7	45.1	45.6	46.1	46.5	97.0
97.5	41.8	42.3	42.7	43.2	43.7	44.1	44.6	45.1	45.6	46.0	46.5	97.5
98.0	41.7	42.2	42.7	43.2	43.6	44.1	44.6	45.0	45.5	46.0	46.5	98.0
98.5	41.7	42.2	42.6	43.1	43.6	44.1	44.5	45.0	45.5	45.9	46.4	98.5
99.0	41.7	42.1	42.6	43.1	43.5	44.0	44.5	45.0	45.4	45.9	46.4	99.0
99.5	41.6	42.1	42.6	43.0	43.5	44.0	44.4	44.9	45.4	45.9	46.3	99.5
100.0	41.6	42.0	42.5	43.0	43.5	43.9	44.4	44.9	45.3	45.8	46.3	100.0
100.5	41.5	42.0	42.5	42.9	43.4	43.9	44.4	44.8	45.3	45.8	46.2	100.5
101.0	41.5	42.0	42.4	42.9	43.4	43.8	44.3	44.8	45.2	45.7	46.2	101.0
101.5	41.4	41.9	42.4	42.9	43.3	43.8	44.3	44.7	45.2	45.7	46.1	101.5
102.0	41.4	41.9	42.3	42.8	43.3	43.8	44.2	44.7	45.2	45.6	46.1	102.0
102.5	41.4	41.8	42.3	42.8	43.2	43.7	44.2	44.7	45.1	45.6	46.1	102.5
103.0	41.3	41.8	42.3	42.7	43.2	43.7	44.1	44.6	45.1	45.5	46.0	103.0
103.5	41.3	41.8	42.2	42.7	43.2	43.6	44.1	44.6	45.0	45.5	46.0	103.5
104.0	41.2	41.7	42.2	42.6	43.1	43.6	44.1	44.5	45.0	45.5	45.9	104.0
104.5	41.2	41.7	42.1	42.6	43.1	43.5	44.0	44.5	44.9	45.4	45.9	104.5
105.0	41.2	41.6	42.1	42.6	43.0	43.5	44.0	44.4	44.9	45.4	45.8	105.0

* DENOTES EXTRAPOLATED VALUE

API GRAVITY = 45.0 TO 50.0

API GRAVITY AT OBSERVED TEMPERATURE

CORRESPONDING API GRAVITY AT 60 F

TEMP. F	45.0	45.5	46.0	46.5	47.0	47.5	48.0	48.5	49.0	49.5	50.0	TEMP. F
105.0	41.2	41.6	42.1	42.6	43.0	43.5	44.0	44.4	44.9	45.4	45.8	105.0
105.5	41.1	41.6	42.1	42.5	43.0	43.5	43.9	44.4	44.9	45.3	45.8	105.5
106.0	41.1	41.5	42.0	42.5	42.9	43.4	43.9	44.3	44.8	45.3	45.7	106.0
106.5	41.0	41.5	42.0	42.4	42.9	43.4	43.8	44.3	44.8	45.2	45.7	106.5
107.0	41.0	41.5	41.9	42.4	42.9	43.3	43.8	44.3	44.7	45.2	45.7	107.0
107.5	41.0	41.4	41.9	42.4	42.8	43.3	43.8	44.2	44.7	45.1	45.6	107.5
108.0	40.9	41.4	41.8	42.3	42.8	43.2	43.7	44.2	44.6	45.1	45.6	108.0
108.5	40.9	41.3	41.8	42.3	42.7	43.2	43.7	44.1	44.6	45.1	45.5	108.5
109.0	40.8	41.3	41.8	42.2	42.7	43.2	43.6	44.1	44.5	45.0	45.5	109.0
109.5	40.8	41.3	41.7	42.2	42.7	43.1	43.6	44.0	44.5	45.0	45.4	109.5
110.0	40.8	41.2	41.7	42.1	42.6	43.1	43.5	44.0	44.5	44.9	45.4	110.0
110.5	40.7	41.2	41.6	42.1	42.6	43.0	43.5	44.0	44.4	44.9	45.3	110.5
111.0	40.7	41.1	41.6	42.1	42.5	43.0	43.5	43.9	44.4	44.8	45.3	111.0
111.5	40.6	41.1	41.6	42.0	42.5	42.9	43.4	43.9	44.3	44.8	45.3	111.5
112.0	40.6	41.1	41.5	42.0	42.4	42.9	43.4	43.8	44.3	44.7	45.2	112.0
112.5	40.6	41.0	41.5	41.9	42.4	42.9	43.3	43.8	44.2	44.7	45.2	112.5
113.0	40.5	41.0	41.4	41.9	42.4	42.8	43.3	43.7	44.2	44.7	45.1	113.0
113.5	40.5	40.9	41.4	41.9	42.3	42.8	43.2	43.7	44.2	44.6	45.1	113.5
114.0	40.4	40.9	41.4	41.8	42.3	42.7	43.2	43.7	44.1	44.6	45.0	114.0
114.5	40.4	40.9	41.3	41.8	42.2	42.7	43.2	43.6	44.1	44.5	45.0	114.5
115.0	40.3	40.8	41.3	41.7	42.2	42.7	43.1	43.6	44.0	44.5	44.9	115.0
115.5	40.3	40.8	41.2	41.7	42.2	42.6	43.1	43.5	44.0	44.4	44.9	115.5
116.0	40.3	40.7	41.2	41.6	42.1	42.6	43.0	43.5	43.9	44.4	44.9	116.0
116.5	40.2	40.7	41.1	41.6	42.1	42.5	43.0	43.4	43.9	44.4	44.8	116.5
117.0	40.2	40.6	41.1	41.6	42.0	42.5	42.9	43.4	43.9	44.3	44.8	117.0
117.5	40.1	40.6	41.1	41.5	42.0	42.4	42.9	43.4	43.8	44.3	44.7	117.5
118.0	40.1	40.6	41.0	41.5	41.9	42.4	42.9	43.3	43.8	44.2	44.7	118.0
118.5	40.1	40.5	41.0	41.4	41.9	42.4	42.8	43.3	43.7	44.2	44.6	118.5
119.0	40.0	40.5	40.9	41.4	41.9	42.3	42.8	43.2	43.7	44.1	44.6	119.0
119.5	40.0	40.4	40.9	41.4	41.8	42.3	42.7	43.2	43.6	44.1	44.6	119.5
120.0	39.9	40.4	40.9	41.3	41.8	42.2	42.7	43.1	43.6	44.1	44.5	120.0

* DENOTES EXTRAPOLATED VALUE

API GRAVITY = 45.0 TO 50.0

API GRAVITY AT OBSERVED TEMPERATURE

CORRESPONDING API GRAVITY AT 60 F

TEMP. F	45.0	45.5	46.0	46.5	47.0	47.5	48.0	48.5	49.0	49.5	50.0	TEMP. F
120.0	39.9	40.4	40.9	41.3	41.8	42.2	42.7	43.1	43.6	44.1	44.5	120.0
120.5	39.9	40.4	40.8	41.3	41.7	42.2	42.6	43.1	43.6	44.0	44.5	120.5
121.0	39.9	40.3	40.8	41.2	41.7	42.2	42.6	43.1	43.5	44.0	44.4	121.0
121.5	39.8	40.3	40.7	41.2	41.7	42.1	42.6	43.1	43.5	43.9	44.4	121.5
122.0	39.8	40.2	40.7	41.2	41.6	42.1	42.6	43.0	43.4	43.9	44.3	122.0
122.5	39.7	40.2	40.7	41.1	41.6	42.0	42.5	42.9	43.4	43.8	44.3	122.5
123.0	39.7	40.2	40.6	41.1	41.5	42.0	42.4	42.9	43.4	43.8	44.3	123.0
123.5	39.7	40.1	40.6	41.0	41.5	41.9	42.4	42.9	43.3	43.8	44.3	123.5
124.0	39.6	40.1	40.5	41.0	41.4	41.9	42.4	42.8	43.3	43.8	44.2	124.0
124.5	39.6	40.0	40.5	41.0	41.4	41.9	42.3	42.8	43.2	43.7	44.1	124.5
125.0	39.5	40.0	40.5	40.9	41.4	41.8	42.3	42.7	43.2	43.6	44.1	125.0
125.5	39.5	40.0	40.4	40.9	41.3	41.8	42.2	42.7	43.1	43.6	44.0	125.5
126.0	39.5	39.9	40.4	40.8	41.3	41.7	42.2	42.7	43.1	43.6	44.0	126.0
126.5	39.4	39.9	40.3	40.8	41.2	41.7	42.1	42.6	43.1	43.5	44.0	126.5
127.0	39.4	39.8	40.3	40.7	41.2	41.7	42.1	42.6	43.0	43.5	43.9	127.0
127.5	39.4	39.8	40.3	40.7	41.2	41.6	42.1	42.5	43.0	43.4	43.9	127.5
128.0	39.3	39.8	40.2	40.7	41.1	41.6	42.0	42.5	43.0	43.4	43.8	128.0
128.5	39.3	39.7	40.2	40.6	41.1	41.5	42.0	42.4	42.9	43.3	43.8	128.5
129.0	39.2	39.7	40.1	40.6	41.0	41.5	41.9	42.4	42.9	43.3	43.7	129.0
129.5	39.2	39.6	40.1	40.5	41.0	41.5	41.9	42.4	42.8	43.3	43.7	129.5
130.0	39.2	39.6	40.1	40.5	41.0	41.4	41.9	42.3	42.8	43.2	43.7	130.0
130.5	39.1	39.6	40.0	40.5	40.9	41.4	41.8	42.3	42.8	43.2	43.7	130.5
131.0	39.1	39.5	40.0	40.4	40.9	41.3	41.8	42.2	42.7	43.1	43.6	131.0
131.5	39.0	39.5	39.9	40.4	40.8	41.3	41.8	42.2	42.7	43.1	43.6	131.0
132.0	39.0	39.4	39.9	40.3	40.8	41.2	41.7	42.2	42.6	43.1	43.5	132.0
132.5	39.0	39.4	39.9	40.3	40.8	41.2	41.7	42.1	42.5	43.0	43.4	132.5
133.0	38.9	39.4	39.8	40.3	40.7	41.2	41.6	42.1	42.5	43.0	43.4	133.0
133.5	38.9	39.3	39.8	40.2	40.7	41.1	41.6	42.0	42.5	42.9	43.4	133.5
134.0	38.8	39.3	39.7	40.2	40.6	41.1	41.5	42.0	42.4	42.9	43.3	134.0
134.5	38.8	39.2	39.7	40.1	40.6	41.0	41.5	41.9	42.4	42.8	43.3	134.5
135.0	38.8	39.2	39.7	40.1	40.6	41.0	41.4	41.9	42.3	42.8	43.2	135.0

* DENOTES EXTRAPOLATED VALUE

API GRAVITY = 45.0 TO 50.0

API GRAVITY AT OBSERVED TEMPERATURE

TEMP. F	45.0	45.5	46.0	46.5	47.0	47.5	48.0	48.5	49.0	49.5	50.0	TEMP. F
				CORRESPONDING API GRAVITY AT 60 F								
135.0	38.8	39.2	39.7	40.1	40.6	41.0	41.4	41.9	42.3	42.8	43.2	135.0
135.5	38.7	39.2	39.6	40.1	40.5	41.0	41.4	41.9	42.3	42.7	43.2	135.5
136.0	38.7	39.1	39.6	40.0	40.5	40.9	41.4	41.8	42.3	42.7	43.1	136.0
136.5	38.6	39.1	39.5	40.0	40.4	40.9	41.3	41.8	42.2	42.7	43.1	136.5
137.0	38.6	39.1	39.5	39.9	40.4	40.8	41.3	41.7	42.2	42.6	43.1	137.0
137.5	38.6	39.0	39.5	39.9	40.4	40.8	41.2	41.7	42.1	42.6	43.0	137.5
138.0	38.5	39.0	39.4	39.9	40.3	40.8	41.2	41.6	42.1	42.5	43.0	138.0
138.5	38.5	38.9	39.4	39.8	40.3	40.7	41.2	41.6	42.1	42.5	42.9	138.5
139.0	38.5	38.9	39.3	39.8	40.2	40.7	41.1	41.6	42.0	42.5	42.9	139.0
139.5	38.4	38.9	39.3	39.7	40.2	40.6	41.1	41.5	42.0	42.4	42.9	139.5
140.0	38.4	38.8	39.3	39.7	40.2	40.6	41.0	41.5	41.9	42.4	42.8	140.0
140.5	38.3	38.8	39.2	39.7	40.1	40.6	41.0	41.4	41.9	42.3	42.8	140.5
141.0	38.3	38.7	39.2	39.6	40.1	40.5	41.0	41.4	41.8	42.3	42.7	141.0
141.5	38.3	38.7	39.1	39.6	40.0	40.5	40.9	41.4	41.8	42.2	42.7	141.5
142.0	38.2	38.7	39.1	39.6	40.0	40.4	40.9	41.3	41.8	42.2	42.6	142.0
142.5	38.2	38.6	39.1	39.5	40.0	40.4	40.8	41.3	41.7	42.2	42.6	142.5
143.0	38.1	38.6	39.0	39.5	39.9	40.4	40.8	41.2	41.7	42.1	42.6	143.0
143.5	38.1	38.5	39.0	39.4	39.9	40.3	40.8	41.2	41.6	42.1	42.5	143.5
144.0	38.1	38.5	39.0	39.4	39.8	40.3	40.7	41.2	41.6	42.0	42.5	144.0
144.5	38.0	38.5	38.9	39.4	39.8	40.2	40.7	41.1	41.6	42.0	42.4	144.5
145.0	38.0	38.4	38.9	39.3	39.8	40.2	40.6	41.1	41.5	42.0	42.4	145.0
145.5	37.9	38.4	38.8	39.3	39.7	40.2	40.6	41.0	41.5	41.9	42.4	145.5
146.0	37.9	38.4	38.8	39.2	39.7	40.1	40.6	41.0	41.4	41.9	42.3	146.0
146.5	37.9	38.3	38.8	39.2	39.6	40.1	40.5	41.0	41.4	41.8	42.3	146.5
147.0	37.8	38.3	38.7	39.2	39.6	40.0	40.5	40.9	41.4	41.8	42.2	147.0
147.5	37.8	38.2	38.7	39.1	39.6	40.0	40.4	40.9	41.3	41.8	42.2	147.5
148.0	37.8	38.2	38.6	39.1	39.5	40.0	40.4	40.8	41.3	41.7	42.1	148.0
148.5	37.7	38.2	38.6	39.0	39.5	39.9	40.4	40.8	41.2	41.7	42.1	148.5
149.0	37.7	38.1	38.6	39.0	39.4	39.9	40.3	40.8	41.2	41.6	42.1	149.0
149.5	37.6	38.1	38.5	39.0	39.4	39.8	40.3	40.7	41.1	41.6	42.0	149.5
150.0	37.6	38.0	38.5	38.9	39.4	39.8	40.2	40.7	41.1	41.5	42.0	150.0

* DENOTES EXTRAPOLATED VALUE

API GRAVITY = 45.0 TO 50.0

API GRAVITY AT OBSERVED TEMPERATURE

TEMP. F	45.0	45.5	46.0	46.5	47.0	47.5	48.0	48.5	49.0	49.5	50.0	TEMP. F
				CORRESPONDING API GRAVITY AT 60 F								
150.0	37.6	38.0	38.5	38.9	39.4	39.8	40.2	40.7	41.1	41.5	42.0	150.0
150.5	37.6	38.0	38.4	38.9	39.3	39.8	40.2	40.6	41.1	41.5	41.9	150.5
151.0	37.5	38.0	38.4	38.8	39.3	39.7	40.2	40.6	41.0	41.5	41.9	151.0
151.5	37.5	37.9	38.4	38.8	39.2	39.7	40.1	40.6	41.0	41.4	41.9	151.5
152.0	37.5	37.9	38.3	38.8	39.2	39.6	40.1	40.5	40.9	41.4	41.8	152.0
152.5	37.4	37.9	38.3	38.7	39.2	39.6	40.0	40.5	40.9	41.3	41.8	152.5
153.0	37.4	37.8	38.3	38.7	39.1	39.6	40.0	40.4	40.9	41.3	41.7	153.0
153.5	37.3	37.8	38.2	38.7	39.1	39.5	40.0	40.4	40.8	41.3	41.7	153.5
154.0	37.3	37.7	38.2	38.6	39.0	39.5	39.9	40.4	40.8	41.3	41.7	154.0
154.5	37.3	37.7	38.1	38.6	39.0	39.4	39.9	40.3	40.8	41.2	41.7	154.5
155.0	37.2	37.7	38.1	38.5	39.0	39.4	39.8	40.3	40.7	41.1	41.6	155.0
155.5	37.2	37.6	38.1	38.5	38.9	39.4	39.8	40.2	40.7	41.1	41.6	155.5
156.0	37.2	37.6	38.0	38.5	38.9	39.3	39.8	40.2	40.7	41.1	41.5	156.0
156.5	37.1	37.6	38.0	38.4	38.9	39.3	39.7	40.2	40.6	41.1	41.5	156.5
157.0	37.1	37.5	37.9	38.4	38.8	39.2	39.7	40.1	40.6	41.0	41.5	157.0
157.5	37.0	37.5	37.9	38.3	38.8	39.2	39.6	40.1	40.5	41.0	41.4	157.5
158.0	37.0	37.4	37.9	38.3	38.7	39.2	39.6	40.1	40.5	40.9	41.4	158.0
158.5	37.0	37.4	37.8	38.3	38.7	39.1	39.6	40.0	40.5	40.9	41.3	158.5
159.0	36.9	37.4	37.8	38.2	38.7	39.1	39.5	40.0	40.4	40.9	41.3	159.0
159.5	36.9	37.3	37.8	38.2	38.6	39.1	39.5	39.9	40.3	40.8	41.2	159.5
160.0	36.8	37.3	37.7	38.1	38.6	39.0	39.4	39.9	40.3	40.7	41.2	160.0
160.5	36.8	37.2	37.7	38.1	38.5	39.0	39.4	39.8	40.3	40.7	41.1	160.5
161.0	36.8	37.2	37.6	38.1	38.5	38.9	39.4	39.8	40.2	40.7	41.1	161.0
161.5	36.7	37.2	37.6	38.0	38.5	38.9	39.3	39.8	40.2	40.6	41.0	161.5
162.0	36.7	37.1	37.6	38.0	38.4	38.9	39.3	39.7	40.1	40.6	41.0	162.0
162.5	36.6	37.1	37.5	38.0	38.4	38.8	39.2	39.7	40.1	40.5	41.0	162.5
163.0	36.6	37.1	37.5	37.9	38.4	38.8	39.2	39.6	40.1	40.5	40.9	163.0
163.5	36.6	37.0	37.5	37.9	38.3	38.7	39.2	39.6	40.0	40.5	40.9	163.5
164.0	36.5	37.0	37.4	37.8	38.3	38.7	39.1	39.6	40.0	40.4	40.8	164.0
164.5	36.5	36.9	37.4	37.8	38.2	38.7	39.1	39.5	40.0	40.4	40.8	164.5
165.0	36.5	36.9	37.3	37.8	38.2	38.6	39.1	39.5	39.9	40.3	40.8	165.0

* DENOTES EXTRAPOLATED VALUE

API GRAVITY = 45.0 TO 50.0

TABLE 5B, GENERALIZED PRODUCTS
API CORRECTION TO 60 F

TEMP. F	45.0	45.5	46.0	46.5	47.0	47.5	48.0	48.5	49.0	49.5	50.0	TEMP. F
				API GRAVITY AT OBSERVED TEMPERATURE								
				CORRESPONDING API GRAVITY AT 60 F								
165.0	36.5	36.9	37.3	37.8	38.2	38.6	39.1	39.5	39.9	40.3	40.8	165.0
165.5	36.4	36.9	37.3	37.7	38.2	38.6	39.0	39.4	39.9	40.3	40.7	165.5
166.0	36.4	36.8	37.3	37.7	38.1	38.5	39.0	39.4	39.8	40.3	40.7	166.0
166.5	36.3	36.8	37.2	37.7	38.1	38.5	38.9	39.4	39.8	40.2	40.6	166.5
167.0	36.3	36.7	37.2	37.6	38.0	38.5	38.9	39.3	39.8	40.2	40.6	167.0
167.5	36.3	36.7	37.2	37.6	38.0	38.4	38.9	39.3	39.7	40.1	40.6	167.5
168.0	36.2	36.7	37.1	37.5	38.0	38.4	38.8	39.2	39.7	40.1	40.5	168.0
168.5	36.2	36.6	37.1	37.5	37.9	38.4	38.8	39.2	39.6	40.1	40.5	168.5
169.0	36.1	36.6	37.0	37.5	37.9	38.3	38.7	39.2	39.6	40.0	40.4	169.0
169.5	36.1	36.6	37.0	37.4	37.9	38.3	38.7	39.1	39.6	40.0	40.4	169.5
170.0	36.1	36.5	37.0	37.4	37.8	38.2	38.7	39.1	39.5	39.9	40.4	170.0
170.5	36.0	36.5	36.9	37.4	37.8	38.2	38.6	39.1	39.5	39.9	40.3	170.5
171.0	36.0	36.4	36.9	37.3	37.7	38.2	38.6	39.0	39.4	39.9	40.3	171.0
171.5	36.0	36.4	36.8	37.3	37.7	38.1	38.6	39.0	39.4	39.8	40.2	171.5
172.0	35.9	36.4	36.8	37.2	37.7	38.1	38.5	38.9	39.4	39.8	40.2	172.0
172.5	35.9	36.3	36.8	37.2	37.6	38.1	38.5	38.9	39.3	39.7	40.2	172.5
173.0	35.8	36.3	36.7	37.2	37.6	38.0	38.4	38.9	39.3	39.7	40.1	173.0
173.5	35.8	36.2	36.7	37.1	37.6	38.0	38.4	38.8	39.2	39.7	40.1	173.5
174.0	35.8	36.2	36.6	37.1	37.5	37.9	38.4	38.8	39.2	39.6	40.1	174.0
174.5	35.7	36.2	36.6	37.1	37.5	37.9	38.3	38.7	39.2	39.6	40.0	174.5
175.0	35.7	36.1	36.6	37.0	37.4	37.9	38.3	38.7	39.1	39.5	40.0	175.0
175.5	35.7	36.1	36.5	37.0	37.4	37.8	38.2	38.7	39.1	39.5	39.9	175.5
176.0	35.6	36.1	36.5	36.9	37.4	37.8	38.2	38.6	39.1	39.5	39.9	176.0
176.5	35.6	36.0	36.5	36.9	37.3	37.7	38.2	38.6	39.0	39.4	39.9	176.5
177.0	35.5	36.0	36.4	36.9	37.3	37.7	38.1	38.6	39.0	39.4	39.8	177.0
177.5	35.5	35.9	36.4	36.8	37.3	37.6	38.1	38.5	38.9	39.4	39.8	177.5
178.0	35.5	35.9	36.3	36.8	37.2	37.6	38.1	38.5	38.9	39.3	39.7	178.0
178.5	35.4	35.9	36.3	36.7	37.2	37.6	38.0	38.4	38.9	39.3	39.7	178.5
179.0	35.4	35.8	36.3	36.7	37.1	37.6	38.0	38.4	38.8	39.2	39.7	179.0
179.5	35.3	35.8	36.2	36.7	37.1	37.5	37.9	38.4	38.8	39.2	39.6	179.5
180.0	35.3	35.7	36.2	36.6	37.1	37.5	37.9	38.3	38.7	39.2	39.6	180.0

* DENOTES EXTRAPOLATED VALUE   API GRAVITY = 45.0 TO 50.0

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TABLE 5B, GENERALIZED PRODUCTS
API CORRECTION TO 60 F

TEMP. F	45.0	45.5	46.0	46.5	47.0	47.5	48.0	48.5	49.0	49.5	50.0	TEMP. F
				API GRAVITY AT OBSERVED TEMPERATURE								
				CORRESPONDING API GRAVITY AT 60 F								
180.0	35:3	35.7	36.2	36.6	37.1	37.5	37.9	38.3	38.7	39.2	39.6	180.0
180.5	35.3	35.7	36.1	36.6	37.0	37.4	37.9	38.3	38.7	39.1	39.5	180.5
181.0	35.2	35.7	36.1	36.5	37.0	37.4	37.8	38.2	38.7	39.1	39.5	181.0
181.5	35.2	35.6	36.1	36.5	36.9	37.4	37.8	38.2	38.6	39.0	39.5	181.5
182.0	35.2	35.6	36.0	36.5	36.9	37.3	37.8	38.2	38.6	39.0	39.4	182.0
182.5	35.1	35.6	36.0	36.4	36.9	37.3	37.7	38.1	38.5	39.0	39.4	182.5
183.0	35.1	35.5	36.0	36.4	36.8	37.3	37.7	38.1	38.5	38.9	39.3	183.0
183.5	35.0	35.5	35.9	36.4	36.8	37.2	37.6	38.1	38.5	38.9	39.3	183.5
184.0	35.0	35.4	35.9	36.3	36.8	37.2	37.6	38.0	38.4	38.9	39.3	184.0
184.5	35.0	35.4	35.8	36.3	36.7	37.1	37.6	38.0	38.4	38.8	39.2	184.5
185.0	34.9	35.4	35.8	36.2	36.7	37.1	37.5	37.9	38.4	38.8	39.2	185.0
185.5	34.9	35.3	35.8	36.2	36.6	37.1	37.5	37.9	38.3	38.7	39.2	185.5
186.0	34.9	35.3	35.7	36.2	36.6	37.0	37.5	37.9	38.3	38.7	39.1	186.0
186.5	34.8	35.3	35.7	36.1	36.6	37.0	37.4	37.8	38.2	38.7	39.1	186.5
187.0	34.8	35.2	35.7	36.1	36.5	37.0	37.4	37.8	38.2	38.6	39.0	187.0
187.5	34.7	35.2	35.6	36.0	36.5	36.9	37.3	37.8	38.2	38.6	39.0	187.5
188.0	34.7	35.1	35.6	36.0	36.4	36.9	37.3	37.7	38.1	38.5	39.0	188.0
188.5	34.7	35.1	35.5	36.0	36.4	36.8	37.3	37.7	38.1	38.5	38.9	188.5
189.0	34.6	35.1	35.5	35.9	36.4	36.8	37.2	37.6	38.1	38.5	38.9	189.0
189.5	34.6	35.0	35.5	35.9	36.3	36.8	37.2	37.6	38.0	38.4	38.8	189.5
190.0	34.6	35.0	35.4	35.9	36.3	36.7	37.2	37.6	38.0	38.4	38.8	190.0
190.5	34.5	35.0	35.4	35.8	36:3	36.7	37.1	37.5	37.9	38.4	38.8	190.5
191.0	34.5	34.9	35.3	35.8	36.2	36.6	37.1	37.5	37.9	38.3	38.7	191.0
191.5	34.4	34.9	35.3	35.7	36.2	36.6	37.0	37.5	37.9	38.3	38.7	191.5
192.0	34.4	34.8	35.3	35.7	36.1	36.6	37.0	37.4	37.8	38.2	38.7	192.0
192.5	34.4	34.8	35.2	35.7	36.1	36.5	37.0	37.4	37.8	38.2	38.6	192.5
193.0	34.3	34.8	35.2	35.6	36.1	36.5	36.9	37.3	37.8	38.2	38.6	193.0
193.5	34.3	34.7	35.2	35.6	36.0	36.5	36.9	37.3	37.7	38.1	38.5	193.5
194.0	34.3	34.7	35.1	35.6	36.0	36.4	36.8	37.3	37.7	38.1	38.5	194.0
194.5	34.2	34.6	35.1	35.5	35.9	36.4	36.8	37.2	37.6	38.0	38.5	194.5
195.0	34.2	34.6	35.0	35.5	35.9	36.3	36.8	37.2	37.6	38.0	38.4	195.0

* DENOTES EXTRAPOLATED VALUE   API GRAVITY = 45.0 TO 50.0

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TEMP. F	45.0	45.5	46.0	46.5	47.0	47.5	48.0	48.5	49.0	49.5	50.0	TEMP. F
				API GRAVITY AT OBSERVED TEMPERATURE								
				CORRESPONDING API GRAVITY AT 60 F								
195.0	34.2	34.6	35.0	35.5	35.9	36.3	36.8	37.2	37.6	38.0	38.4	195.0
195.5	34.1	34.6	35.0	35.4	35.9	36.3	36.7	37.2	37.6	38.0	38.4	195.5
196.0	34.1	34.5	35.0	35.4	35.8	36.3	36.7	37.1	37.5	37.9	38.3	196.0
196.5	34.1	34.5	34.9	35.4	35.8	36.2	36.6	37.1	37.5	37.9	38.3	196.5
197.0	34.0	34.5	34.9	35.3	35.8	36.2	36.6	37.0	37.4	37.9	38.3	197.0
197.5	34.0	34.4	34.9	35.3	35.7	36.1	36.6	37.0	37.4	37.8	38.2	197.5
198.0	34.0	34.4	34.8	35.2	35.7	36.1	36.5	37.0	37.4	37.8	38.2	198.0
198.5	33.9	34.4	34.8	35.2	35.6	36.1	36.5	36.9	37.3	37.7	38.2	198.5
199.0	33.9	34.3	34.7	35.2	35.6	36.0	36.5	36.9	37.3	37.7	38.1	199.0
199.5	33.8	34.3	34.7	35.1	35.6	36.0	36.4	36.8	37.3	37.7	38.1	199.5
200.0	33.8	34.2	34.7	35.1	35.5	36.0	36.4	36.8	37.2	37.6	38.0	200.0
200.5	33.8*	34.2*	34.6*	35.1*	35.5*	35.9*	36.3*	36.8*	37.2*	37.6*	38.0*	200.5
201.0	33.7*	34.2*	34.6*	35.0*	35.4*	35.9*	36.3*	36.7*	37.2*	37.6*	38.0*	201.0
201.5	33.7*	34.1*	34.6*	35.0*	35.4*	35.8*	36.3*	36.7*	37.1*	37.5*	37.9*	201.5
202.0	33.7*	34.1*	34.5*	34.9*	35.4*	35.8*	36.2*	36.7*	37.1*	37.5*	37.9*	202.0
202.5	33.6*	34.1*	34.5*	34.9*	35.3*	35.8*	36.2*	36.6*	37.0*	37.4*	37.9*	202.5
203.0	33.6*	34.0*	34.4*	34.9*	35.3*	35.7*	36.2*	36.6*	37.0*	37.4*	37.8*	203.0
203.5	33.6*	34.0*	34.4*	34.8*	35.3*	35.7*	36.1*	36.5*	37.0*	37.4*	37.8*	203.5
204.0	33.5*	33.9*	34.4*	34.8*	35.2*	35.6*	36.1*	36.5*	36.9*	37.3*	37.7*	204.0
204.5	33.5*	33.9*	34.3*	34.8*	35.2*	35.6*	36.0*	36.5*	36.9*	37.3*	37.7*	204.5
205.0	33.4*	33.9*	34.3*	34.7*	35.1*	35.6*	36.0*	36.4*	36.8*	37.3*	37.7*	205.0
205.5	33.4*	33.8*	34.3*	34.7*	35.1*	35.5*	36.0*	36.4*	36.8*	37.2*	37.6*	205.5
206.0	33.4*	33.8*	34.2*	34.6*	35.1*	35.5*	35.9*	36.3*	36.8*	37.2*	37.6*	206.0
206.5	33.3*	33.8*	34.2*	34.6*	35.0*	35.5*	35.9*	36.3*	36.7*	37.1*	37.6*	206.5
207.0	33.3*	33.7*	34.1*	34.6*	35.0*	35.4*	35.8*	36.3*	36.7*	37.1*	37.5*	207.0
207.5	33.3*	33.7*	34.1*	34.5*	35.0*	35.4*	35.8*	36.2*	36.6*	37.1*	37.5*	207.5
208.0	33.2*	33.6*	34.1*	34.5*	34.9*	35.3*	35.8*	36.2*	36.6*	37.0*	37.4*	208.0
208.5	33.2*	33.6*	34.0*	34.5*	34.9*	35.3*	35.7*	36.2*	36.6*	37.0*	37.4*	208.5
209.0	33.1*	33.6*	34.0*	34.4*	34.8*	35.3*	35.7*	36.1*	36.5*	37.0*	37.4*	209.0
209.5	33.1*	33.5*	34.0*	34.4*	34.8*	35.2*	35.7*	36.1*	36.5*	36.9*	37.3*	209.5
210.0	33.1*	33.5*	33.9*	34.3*	34.8*	35.2*	35.6*	36.0*	36.5*	36.9*	37.3*	210.0

* DENOTES EXTRAPOLATED VALUE   API GRAVITY = 45.0 TO 50.0

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TEMP. F	45.0	45.5	46.0	46.5	47.0	47.5	48.0	48.5	49.0	49.5	50.0	TEMP. F
				API GRAVITY AT OBSERVED TEMPERATURE								
				CORRESPONDING API GRAVITY AT 60 F								
210.0	33.1*	33.5*	33.9*	34.3*	34.8*	35.2*	35.6*	36.0*	36.5*	36.9*	37.3*	210.0
210.5	33.0*	33.5*	33.9*	34.3*	34.7*	35.2*	35.6*	36.0*	36.4*	36.8*	37.3*	210.5
211.0	33.0*	33.4*	33.8*	34.3*	34.7*	35.1*	35.5*	36.0*	36.4*	36.8*	37.2*	211.0
211.5	33.0*	33.4*	33.8*	34.2*	34.7*	35.1*	35.5*	35.9*	36.3*	36.8*	37.2*	211.5
212.0	32.9*	33.4*	33.8*	34.2*	34.6*	35.0*	35.5*	35.9*	36.3*	36.7*	37.1*	212.0
212.5	32.9*	33.3*	33.7*	34.2*	34.6*	35.0*	35.4*	35.8*	36.3*	36.7*	37.1*	212.5
213.0	32.9*	33.3*	33.7*	34.1*	34.5*	35.0*	35.4*	35.8*	36.2*	36.6*	37.1*	213.0
213.5	32.8*	33.2*	33.7*	34.1*	34.5*	34.9*	35.4*	35.8*	36.2*	36.6*	37.0*	213.5
214.0	32.8*	33.2*	33.6*	34.0*	34.5*	34.9*	35.3*	35.7*	36.2*	36.6*	37.0*	214.0
214.5	32.7*	33.2*	33.6*	34.0*	34.4*	34.9*	35.3*	35.7*	36.1*	36.5*	37.0*	214.5
215.0	32.7*	33.1*	33.6*	34.0*	34.4*	34.8*	35.2*	35.7*	36.1*	36.5*	36.9*	215.0
215.5	32.7*	33.1*	33.5*	33.9*	34.4*	34.8*	35.2*	35.6*	36.0*	36.5*	36.9*	215.5
216.0	32.6*	33.1*	33.5*	33.9*	34.3*	34.7*	35.2*	35.6*	36.0*	36.4*	36.8*	216.0
216.5	32.6*	33.0*	33.4*	33.9*	34.3*	34.7*	35.1*	35.5*	36.0*	36.4*	36.8*	216.5
217.0	32.6*	33.0*	33.4*	33.8*	34.2*	34.7*	35.1*	35.5*	35.9*	36.3*	36.8*	217.0
217.5	32.5*	32.9*	33.4*	33.8*	34.2*	34.6*	35.0*	35.5*	35.9*	36.3*	36.7*	217.5
218.0	32.5*	32.9*	33.3*	33.8*	34.2*	34.6*	35.0*	35.4*	35.8*	36.3*	36.7*	218.0
218.5	32.5*	32.9*	33.3*	33.7*	34.1*	34.6*	35.0*	35.4*	35.8*	36.2*	36.6*	218.5
219.0	32.4*	32.8*	33.3*	33.7*	34.1*	34.5*	34.9*	35.4*	35.8*	36.2*	36.6*	219.0
219.5	32.4*	32.8*	33.2*	33.6*	34.1*	34.5*	34.9*	35.3*	35.7*	36.1*	36.6*	219.5
220.0	32.3*	32.8*	33.2*	33.6*	34.0*	34.4*	34.9*	35.3*	35.7*	36.1*	36.5*	220.0
220.5	32.3*	32.7*	33.1*	33.6*	34.0*	34.4*	34.8*	35.2*	35.7*	36.1*	36.5*	220.5
221.0	32.3*	32.7*	33.1*	33.5*	33.9*	34.4*	34.8*	35.2*	35.6*	36.0*	36.5*	221.0
221.5	32.2*	32.7*	33.1*	33.5*	33.9*	34.3*	34.7*	35.2*	35.6*	36.0*	36.4*	221.5
222.0	32.2*	32.6*	33.0*	33.5*	33.9*	34.3*	34.7*	35.1*	35.5*	36.0*	36.4*	222.0
222.5	32.2*	32.6*	33.0*	33.4*	33.8*	34.3*	34.7*	35.1*	35.5*	35.9*	36.3*	222.5
223.0	32.1*	32.5*	33.0*	33.4*	33.8*	34.2*	34.6*	35.1*	35.5*	35.9*	36.3*	223.0
223.5	32.1*	32.5*	32.9*	33.3*	33.8*	34.2*	34.6*	35.0*	35.4*	35.8*	36.3*	223.5
224.0	32.1*	32.5*	32.9*	33.3*	33.7*	34.1*	34.6*	35.0*	35.4*	35.8*	36.2*	224.0
224.5	32.0*	32.4*	32.9*	33.3*	33.7*	34.1*	34.5*	34.9*	35.4*	35.8*	36.2*	224.5
225.0	32.0*	32.4*	32.8*	33.2*	33.7*	34.1*	34.5*	34.9*	35.3*	35.7*	36.1*	225.0

* DENOTES EXTRAPOLATED VALUE   API GRAVITY = 45.0 TO 50.0

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TABLE 5B, GENERALIZED PRODUCTS
API CORRECTION TO 60 F

| TEMP. F | 45.0 | 45.5 | 46.0 | API GRAVITY AT OBSERVED TEMPERATURE |||||| 49.0 | 49.5 | 50.0 | TEMP. F |
				46.5	47.0	47.5	48.0	48.5	CORRESPONDING API GRAVITY AT 60 .F				
225.0	32.0*	32.4*	32.8*	33.2*	33.7*	34.1°	34.5*	34.9*	35.3*	35.7*	36.1°	225.0
225.5	31.9*	32.4*	32.8*	33.2*	33.6*	34.0*	34.4*	34.9°	35.3*	35.7*	36.1°	225.5
226.0	31.9*	32.3*	32.7*	33.2°	33.6°	34.0*	34.4*	34.8°	35.2*	35.7*	36.1*	226.0
226.5	31.9*	32.3*	32.7*	33.1*	33.5*	34.0*	34.4*	34.8°	35.2*	35.6°	36.0*	226.5
227.0	31.8*	32.3*	32.7*	33.1*	33.5*	33.9*	34.3*	34.7*	35.2*	35.6*	36.0*	227.0
227.5	31.8*	32.2*	32.6*	33.0*	33.5*	33.9*	34.3°	34.7*	35.1°	35.5*	36.0*	227.5
228.0	31.8*	32.2*	32.6*	33.0*	33.4*	33.8*	34.3*	34.7*	35.1*	35.5*	35.9*	228.0
228.5	31.7*	32.1*	32.6*	33.0*	33.4*	33.8*	34.2*	34.6*	35.0*	35.5*	35.9*	228.5
229.0	31.7*	32.1*	32.5*	32.9*	33.4*	33.8*	34.2*	34.6*	35.0*	35.4*	35.8*	229.0
229.5	31.7*	32.1*	32.5*	32.9*	33.3*	33.7*	34.1°	34.6*	35.0*	35.4*	35.8*	229.5
230.0	31.6*	32.0*	32.4*	32.9*	33.3*	33.7*	34.1*	34.5*	34.9*	35.3*	35.8*	230.0
230.5	31.6*	32.0*	32.4*	32.8*	33.2*	33.7*	34.1*	34.5*	34.9*	35.3*	35.7*	230.5
231.0	31.6*	32.0*	32.4*	32.8*	33.2*	33.6*	34.0*	34.5*	34.9*	35.3*	35.7°	231.0
231.5	31.5*	31.9*	32.3*	32.8*	33.2*	33.6*	34.0*	34.4*	34.8*	35.2*	35.6*	231.5
232.0	31.5*	31.9*	32.3*	32.7*	33.1*	33.5*	33.9*	34.4*	34.8*	35.2*	35.6*	232.0
232.5	31.4*	31.9*	32.3*	32.7*	33.1*	33.5*	33.9*	34.3*	34.7*	35.2*	35.6*	232.5
233.0	31.4*	31.8*	32.2*	32.6*	33.1*	33.5*	33.9°	34.3*	34.7*	35.1°	35.5*	233.0
233.5	31.4*	31.8*	32.2*	32.6*	33.0*	33.4*	33.8*	34.3*	34.7°	35.1*	35.5*	233.5
234.0	31.3*	31.7*	32.2*	32.6*	33.0*	33.4*	33.8*	34.2*	34.6*	35.0*	35.5*	234.0
234.5	31.3*	31.7*	32.1°	32.5*	33.0*	33.4*	33.8*	34.2*	34.6*	35.0*	35.4*	234.5
235.0	31.3*	31.7*	32.1*	32.5*	32.9*	33.3*	33.7*	34.1*	34.6*	35.0*	35.4*	235.0
235.5	31.2*	31.6*	32.1*	32.5*	32.9*	33.3*	33.7*	34.1*	34.5*	34.9*	35.3°	235.5
236.0	31.2*	31.6*	32.0*	32.4*	32.8*	33.3*	33.7*	34.1*	34.5°	34.9*	35.3*	236.0
236.5	31.2*	31.6*	32.0*	32.4*	32.8*	33.2*	33.6*	34.0*	34.4*	34.9°	35.3°	236.5
237.0	31.1*	31.5*	31.9*	32.4*	32.8*	33.2*	33.6*	34.0*	34.4*	34.8*	35.2*	237.0
237.5	31.1*	31.5*	31.9*	32.3°	32.7*	33.1*	33.6*	34.0*	34.4°	34.8*	35.2*	237.5
238.0	31.1*	31.5*	31.9*	32.3*	32.7*	33.1*	33.5*	33.9*	34.3*	34.7*	35.2*	238.0
238.5	31.0*	31.4*	31.8*	32.2*	32.7*	33.1*	33.5*	33.9*	34.3*	34.7*	35.1*	238.5
239.0	31.0*	31.4*	31.8*	32.2*	32.6*	33.0*	33.4*	33.9*	34.3*	34.7*	35.1°	239.0
239.5	30.9*	31.4*	31.8*	32.2*	32.6*	33.0*	33.4*	33.8*	34.2*	34.6*	35.0°	239.5
240.0	30.9*	31.3*	31.7*	32.1*	32.5*	33.0*	33.4*	33.8*	34.2°	34.6°	35.0*	240.0

* DENOTES EXTRAPOLATED VALUE

API GRAVITY = 45.0 TO 50.0

TABLE 5B, GENERALIZED PRODUCTS
API CORRECTION TO 60 F

| TEMP. F | 45.0 | 45.5 | 46.0 | API GRAVITY AT OBSERVED TEMPERATURE |||||| 49.0 | 49.5 | 50.0 | TEMP. F |
				46.5	47.0	47.5	48.0	48.5	CORRESPONDING API GRAVITY AT 60 F				
240.0	30.9*	31.3*	31.7*	32.1*	32.5*	33.0*	33.4*	33.8*	34.2*	34.6*	35.0*	240.0
240.5	30.9*	31.3*	31.7*	32.1*	32.5*	32.9*	33.3*	33.7*	34.1*	34.6*	35.0*	240.5
241.0	30.8*	31.2*	31.7*	32.1*	32.5*	32.9*	33.3*	33.7*	34.1*	34.5*	34.9*	241.0
241.5	30.8*	31.2*	31.6*	32.0*	32.4*	32.8*	33.3*	33.7*	34.1*	34.5*	34.9*	241.5
242.0	30.8*	31.2*	31.6*	32.0*	32.4*	32.8*	33.2*	33.6*	34.0*	34.4*	34.9*	242.0
242.5	30.7*	31.1*	31.5*	32.0*	32.4*	32.8*	33.2*	33.6*	34.0*	34.4*	34.8*	242.5
243.0	30.7*	31.1*	31.5*	31.9*	32.3*	32.7*	33.1*	33.6*	34.0*	34.4*	34.8*	243.0
243.5	30.7*	31.1*	31.5*	31.9*	32.3*	32.7*	33.1*	33.5*	33.9*	34.3*	34.7*	243.5
244.0	30.6*	31.0*	31.4*	31.8*	32.3*	32.7*	33.1*	33.5*	33.9*	34.3*	34.7*	244.0
244.5	30.6*	31.0*	31.4*	31.8*	32.2*	32.6*	33.0*	33.4*	33.9*	34.3*	34.7*	244.5
245.0	30.5*	31.0*	31.4*	31.8*	32.2*	32.6*	33.0*	33.4*	33.8*	34.2*	34.6*	245.0
245.5	30.5*	30.9*	31.3*	31.7*	32.2*	32.6*	33.0*	33.4*	33.8*	34.2*	34.6*	245.5
246.0	30.5*	30.9*	31.3*	31.7*	32.1*	32.5*	32.9*	33.3*	33.7*	34.1*	34.6*	246.0
246.5	30.4*	30.9*	31.3*	31.7*	32.1*	32.5*	32.9*	33.3*	33.7*	34.1*	34.5*	246.5
247.0	30.4*	30.8*	31.2*	31.6*	32.0*	32.4*	32.9*	33.3*	33.7*	34.1*	34.5*	247.0
247.5	30.4*	30.8*	31.2*	31.6*	32.0*	32.4*	32.8*	33.2*	33.6*	34.0*	34.4*	247.5
248.0	30.3*	30.7*	31.2*	31.6*	32.0*	32.4*	32.8*	33.2*	33.6*	34.0*	34.4*	248.0
248.5	30.3*	30.7*	31.1*	31.5*	31.9*	32.3*	32.7*	33.2*	33.6*	34.0*	34.4*	248.5
249.0	30.3*	30.7*	31.1*	31.5*	31.9*	32.3*	32.7*	33.1*	33.5*	33.9*	34.3*	249.0
249.5	30.2*	30.6*	31.0*	31.5*	31.9*	32.3*	32.7*	33.1*	33.5*	33.9*	34.3*	249.5
250.0	30.2*	30.6*	31.0*	31.4*	31.8*	32.2*	32.6*	33.0*	33.4*	33.8*	34.3*	250.0

* DENOTES EXTRAPOLATED VALUE

API GRAVITY = 45.0 TO 50.0